

SM-894

United States Department of the Interior
National Park Service

National Register of Historic Places
Multiple Property Documentation Form

This form is used for documenting multiple property groups relating to one or several historic contexts. See instructions in *How to Complete the Multiple Property Documentation Form* (National Register Bulletin 16B). Complete each item by entering the requested information. For additional space, use continuation sheets (Form 10-900-a). Use a typewriter, word processor, or computer to complete all items.

☒ New Submission ☐ Amended Submission

A. Name of Multiple Property Listing

Webster Field Historic District

SM-894

B. Associated Historic Contexts

(Name each associated historic context, identifying theme, geographical area, and chronological period for each.)

Naval Air Station Patuxent River and Webster Field during World War II, 1941-1945

Naval Air Station Patuxent River and Webster Field during the Early Cold War Period, 1945-1965

Historic and Architectural Resources of the Early Cold War Period: 1950-1965, Naval Air Station Patuxent River, Maryland

C. Form Prepared by

name/title Sherry N. DeFreece, Architectural Historian, LGGROUP, Inc.

street & number 1825 Market Center Blvd. Suite 500 telephone 214-741-7777

city or town Dallas state TX zip code 75207

D. Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this documentation form meets the National Register documentation standards and sets forth requirements for the listing of related properties consistent with the National Register criteria. This submission meets the procedural and professional requirements set forth in 36 CFR Part 60 and the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation. (☐ See continuation sheet for additional comments.)

Signature and title of certifying official

Date

State or Federal Agency or Tribal government

I hereby certify that this multiple property documentation form has been approved by the National Register as a basis for evaluating related properties for listing in the National Register.

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NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

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name of property
St. Mary's County, Maryland
county and State
Webster Field Historic District
name of multiple property listing

Signature of the Keeper

Date of Action

E. Statement of Historic Contexts

St. Inigoes: The Site of Webster Field Annex

St. Inigoes Manor at Priest Point is the site of the Webster Field Annex of NAS Patuxent River. It is known that the first historical use of the Webster Field area occurred in 1637, when St. Inigoes Manor was acquired by the Jesuits for use as a working farm (Galke and Loney 2000:204; see NAS Patuxent River Environmental Department 2002). Farming began in 1638 and continued to be important during the eighteenth century. Settlement increased and was eventually advanced inland from Chesapeake Bay (Galke and Loney 2000:205-206). The activity at St. Inigoes during that time was spurred by the Jesuits as they expanded their agricultural enterprise and established cottage industries (Galke and Loney 2000:206). The American Revolution brought British raids to St. Inigoes, where supply raids and the terrorizing of the local population became common (NAS Patuxent River Environmental Department 2002:16).

The War of 1812 brought more raids, and the British occupied the area until 1815. Jesuit revenue, established through a tenancy program, suffered. By 1818, only one tenant remained. In the early nineteenth century, Jesuit activity became focused at Priest Point, and later, St. Inigoes Manor was a summer home for Jesuit novitiates from Georgetown College. It became a hub of social life for Southern Maryland, hosting picnics, dinners, and tournaments (Galke and Loney 2000:207; NAS Patuxent River Environmental Department 2002:16). The Jesuits and the rest of the local population were also effected by the Civil War, when a prisoner-of-war camp was located at Point Lookout and a federal base at St. Inigoes Creek (Galke and Loney 2000:207). However, southern Maryland remained agricultural through the mid twentieth century.

The first interaction between the Jesuits and the U. S. military came after the Civil War, when the Navy expressed interest in purchasing part of St. Inigoes Manor. This transaction fell through, however, and the sale was cancelled (NAS Patuxent River Environmental Department ca. 2004a:iv). The Jesuit and military relationship was revived during World War I, when the cruiser

(8-86)

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Montana was stationed in waters south of St. Mary's County. The ship's commander, Commander Wells, arranged for the Jesuits to say mass aboard the ship every Sunday, and Wells later established a shooting range on a beach on Potomac Farm, where rifles were fired southward into the river (Galke and Loney 2000:53). The area eventually proved to be too remote from the greater Catholic community, and although the chapel was maintained until 1942, the Jesuits left St. Inigoes Manor in 1919 and relocated to St. Michaels in Ridge, Maryland (Galke and Loney 2000:208).

Construction began at Webster Field when the Jesuits sold a 773-acre parcel of St. Inigoes Manor, including Priest Point, the Old Chapel Field, and Quarter and Fort Point farms to the Navy in 1942 (Galke and Loney 2000:55). Several of the extant structures built by the Jesuit community were utilized by the Navy, including the island's manor house, which became a bachelor officers' quarters. Other buildings were demolished to make way for the island's new purpose. St. Inigoes, initially called Naval Air Station Beachville, Maryland, then Webster Field Annex, was built to act as a supplemental airstrip to NAS Patuxent River. The auxiliary landing facilities were complete in October 1943. It was also designed to serve as a dispersal field for NAS Patuxent River in the event of an air invasion.

Once the annex was put into use during the height of World War II, was assigned a different duty than its original designation as an auxiliary landing facility for NAS Patuxent River. It became the site of intensive ordnance testing when the air traffic at NAS Patuxent River increased. Webster Field Annex became a test field for dive bombing, rocket systems, aerial gunnery practice, and glider control. The activity at Webster Field Annex, usually related to NAS Patuxent River, increased until the end of World War II. At that point, the duties at the annex were reduced. Until activities at Webster Field Annex increased once again in 1947 when the Naval Air Reserve Training Unit (NARTU) reactivated the station.

In 1950, Webster Field returned to full-time active operations, serving as an auxiliary airfield to NAS Patuxent River able to handle aircraft of up to 29,000 pounds gross weight. Nine years later, a facility to house the Naval Air Navigation Electronics Project was built (NAS Patuxent River Environmental Department 2002:18).

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The Webster Field Historic District contains resources specifically related to the two primary missions of the Annex during its history. These missions were required in direct response to World War II, from 1943 to 1945; and the early Cold War, from 1945 to 1965. The World War II mission was to provide a site for intensive ordnance testing. The Cold War mission was primarily its function as the location of the Naval Air Navigation Electronics Project, although the annex had returned to its function as an auxiliary air field. Therefore, resources that contribute to the Webster Field Historic District are only those relating directly to these missions.

Contributing Buildings in the Webster Field Historic District

Buildings

Building 8016: Electrical/Communications Systems Integration Lab	Building 8053: TACAN Flight Test Pad #1
Building 8016A: Well for 8016	Building 8062: Antenna Track Mount
Building 8017: Satellite Communication Tower	Building 8063: Antenna Track Mount
Building 8020: TACAN Antenna Range Building	Building 8069: Radar Tower
Building 8031: TACAN Antenna Track Mount	Building 8070: Radar Tower

Non-Contributing Buildings in the Webster Field Historic District

Buildings

Building 8026: Radar Tower	Building 8054: Antenna Test Tower
Building 8046: Playing Field	Building 8061: NAVAIDS IFF Lab
Building 8047: Flagpole	Building 8082: IFF Antenna Tower
Building 8052: Substation TACAN	

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name of multiple property listing

F. Associated Property Types

Testing Facilities

Testing facilities are structures that were designed and built in order to carry out a specific program of testing trials for aircraft and their equipment and components (Pendleton et al. 1999:77). These facilities include hangars for offices and workshops, specialized laboratory buildings, storage facilities, administrative buildings, and associated outbuildings and supplemental structures such as antennae. Since testing was a primary mission of Webster Field, structures built as part of testing facilities have a high potential to contribute to the historic significance of the complex under the Cold War historic context. Many of these facilities would meet NRHP Criterion A for their contribution to the history of the complex, and some would meet NRHP Criterion C as an example of a work of typical or exemplary architecture or engineering that retain their integrity.

Mission Support Facilities

Mission support facilities are structures that were designed and built to support the operation of Webster Field and to facilitate the main missions assigned to this station. These include airfields, control tower buildings, transmitting and receiving buildings, antenna fields, and radio towers (Pendleton et al. 1999:79). Mission support facilities were secondary to the primary mission facilities at the Patuxent River Complex, and many of these resources are common to military installations regardless of the mission. These resources have a low to moderate potential to contribute to the historic significance of the complex. They may meet NRHP Criterion A for their contribution to the history of the complex, and some would meet NRHP Criterion C as an example of a work of architecture or engineering.

Operational Support Facilities

Station operational support facilities are structures that were designed and built to provide general support functions necessary for the operation of the Webster Field. These include administration, infrastructure, and supply buildings. Examples are office and water supply buildings, maintenance workshops, telephone exchange buildings, heating plants, transportation routes (railroad lines and roadways), and storage buildings (Pendleton et al. 1999:80). Operational support facilities are mostly

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infrastructural in nature and are common to all military facilities and some civilian facilities, as well. These resources have a low potential to contribute to the historic significance of Webster Field, but may meet the NRHP Criteria A or C.

Personnel Support Facilities

Personnel support facilities are structures designed and built to provide the social infrastructure and services that enabled Webster Field to function as a Navy community, including those for entertainment, religious worship, retail, and medical care. These facilities also include housing consisting of barracks and officers' quarters (Pendleton et al. 1999:82). Other personnel support facilities include Morale, Welfare, and Recreation (MWR) facilities. These structures designed and built to provide leisure activities for the Navy community, including tennis courts and swimming pools. These facilities, while necessary to the base community are not essential to carry out the primary mission of Webster Field, which is testing. These resources, some of which are infrastructural in nature, have a very low potential to contribute to the historic significance of the complex but may meet the NRHP Criteria A, B, or C.

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G. Geographical Data

Attached map gives geographical data.

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H. Summary of Identification and Evaluation Methods

In preparing this document several sources of information were used. First, the previous historic context *Historic Architectural Resources: Naval Air Station Patuxent River: Historic Contexts and Evaluation Criteria* (Pendleton et al. 1999) was consulted since this was to be the foundation on which the current document was to be built. Next, the resources that had not been evaluated under this historic context and had been identified by previous researchers as having been built prior to 1965 were evaluated in the field. Architectural and engineering features of the resources were recorded, and their condition noted. Individual resources were photographed using archival black and white, as well as color slide film. Their significance to the Cold War was evaluated, and eligibility for the NRHP determined. The evaluation criteria used were the standards set forth by the NRHP and the Maryland Historical Trust.

Applying the Four NRHP Criteria

All individual resources identified by the application of archival and field research were evaluated by applying the four NRHP criteria of eligibility. The four criteria are defined in the Secretary of the Interior guidelines published under the authority of the National Historic Preservation Act. To be considered eligible for inclusion in the NRHP, a resource must meet at least one of the four criteria.

For the purposes of evaluating individual resources and potential historic districts for the current study, Criteria A and C are the most important considerations.

These guidelines were applied within the context of the mission of Webster Field during the early Cold War, 1950 to 1965. Those resources that contribute to the history of the primary missions of the complex could meet Criterion A. Association with a person significant to Cold War history may make a resource eligible under Criterion B. A resource that reflects a unique design or provides a significant example of architecture may meet Criterion C. To meet Criterion D, the resource would must have the potential to contribute to the understanding of history.

Evaluation of the Seven Aspects of Integrity

The seven aspects of integrity defined by the National Park Service for use in assessing National Register eligibility were applied to the evaluation of the integrity of districts and individual resources. These seven aspects are integrity of location, design, NPS

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Form 10-900-a
(8-86)

OMB No. 1024-0018

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setting, materials, workmanship, feeling, and association.

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Section I Page 10 Webster Field Historic District
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I. Major Bibliographical References

Galke, Laura J. and Alyssa L. Loney

- 2000 *Phase I Archaeological Investigations Aboard Webster Field Annex NASPAX, St. Mary's County, Maryland: Volume I.* Jefferson Patterson Park and Museum Occasional Papers No. 8. Submitted to Natural Resources Branch, Environmental and Natural Resources Division, Department of Public Works, Naval Air Station Patuxent River. Copies available from Natural Resources Branch, Environmental and Natural Resources Division, Department of Public Works, Naval Air Station Patuxent River, Maryland.

Patuxent River Naval Air Station Environmental Department, Conservation Division, Natural and Cultural Resources Branch (NAS Patuxent River Environmental Department)

- 2002 *Integrated Cultural Resources Management Plan for Naval Air Station Patuxent River, St. Mary's County, Maryland (ICRMP).* Copies available from Natural Resources Branch, Environmental and Natural Resources Division, Department of Public Works, Naval Air Station Patuxent River, Maryland.

Patuxent River Naval Air Station Environmental Department, Conservation Division, Natural and Cultural Resources Branch (NAS Patuxent River Environmental Department)

- ca. 2004a *Life at Priest Point.* Copies available from Natural Resources Branch, Environmental and Natural Resources Division, Department of Public Works, Naval Air Station Patuxent River, Maryland.

Pendleton, Philip E., Richard M. Casella, and Martha H. Bowers

- 1999 *Historic Architectural Resources: Naval Air Station Patuxent River: Historic Contexts and Evaluation Criteria.* Contract Number 62477-97-D3046. Prepared by The Louis Berger Group, Inc., East Orange, New Jersey for Naval Air Station Patuxent River, Maryland. Copies available from Natural Resources Branch, Environmental and Natural Resources Division, Department of Public Works, Naval Air Station Patuxent River, Maryland.

The primary locations and types of archival sources available are:

Central Library, Building 407, NAS Patuxent River

- Historic issues of *The Tester*, weekly newspaper of NAS Patuxent River
- Various texts relating to general Naval history
- Various administrative reports and command histories
- Public Works Office, Building 507, NAS Patuxent River
 - Architectural drawings of station buildings and facilities
 - Current and historical base maps of NAS Patuxent River, Webster Field Annex, and Solomons Island Complex
- Natural and Cultural Resources Branch, Environmental Department, Conservation Division, NAS Patuxent River
 - Historic base maps of NAS Patuxent River
 - Various documentary reports pertaining to architectural and archaeological resources at NAS Patuxent River, Webster Field Annex, and Solomons Island Complex

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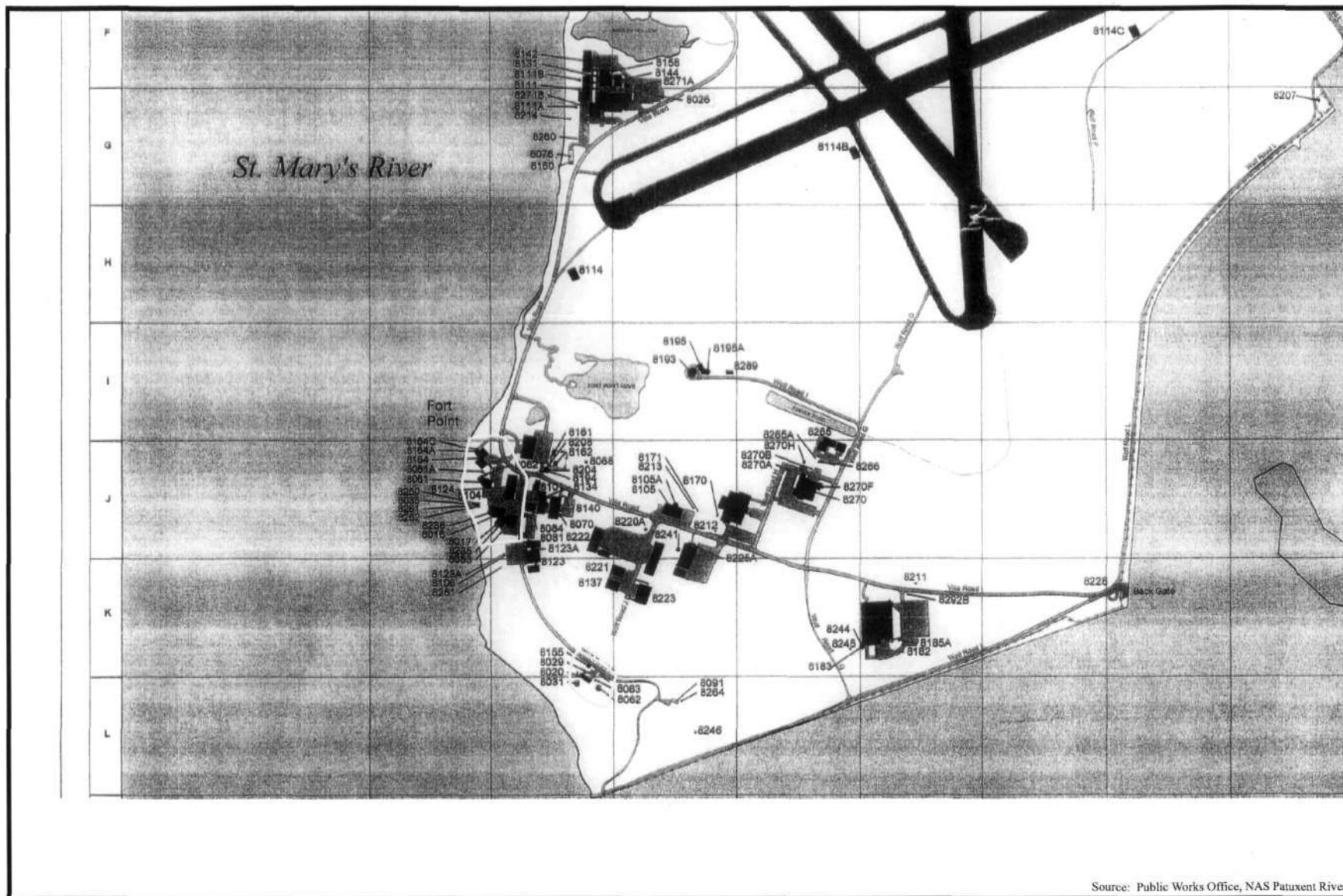
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-
- *The Tester Office, NAS Patuxent River*
 - Historic photographs

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 120 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Project (1024-0018), Washington, DC 20503.

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The yellow lines represent the boundaries of the Webster Field Historic District.

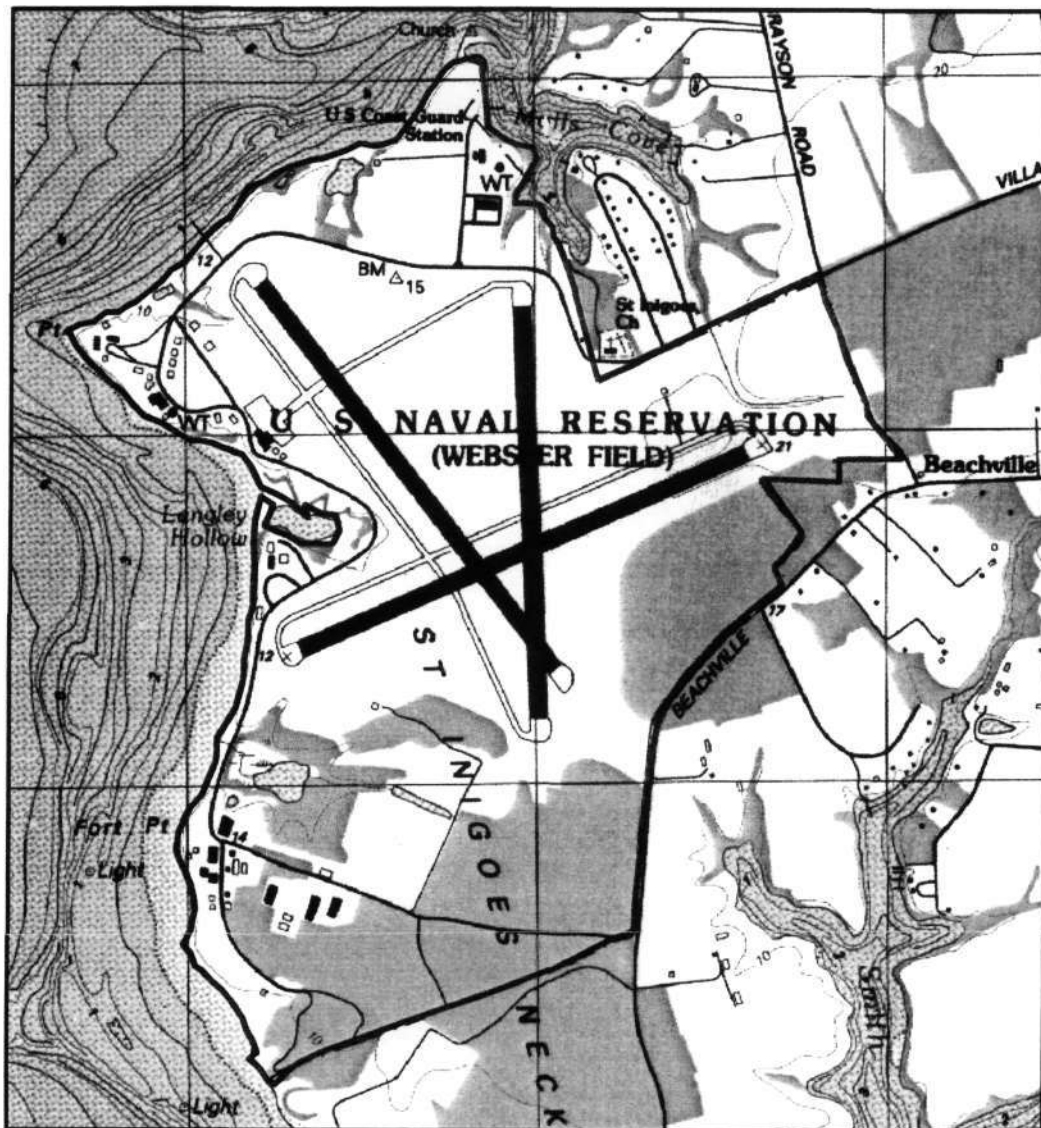
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Naval Air Station Patuxent River, Webster Field

St. Inigoes

St. Mary's City Quad



Naval Air Station Patuxent River, Webster Field, Building 8008
SM ~~447~~⁸⁹⁴ WF 8008
Villa Road, NAS Patuxent River, Webster Field Annex
St. Inigoes
1945
Public

Building 8008 is a one-story wood-frame building originally constructed in 1945. It contained the airfield control tower, administrative space, and a garage for firefighting apparatus. As such, Building 8008 is representative of the station operations support facility property type. However, it demonstrates no significant historical associations nor distinctive physical characteristics, and has experienced loss of integrity with respect to design, workmanship, and materials. It does not meet National Register criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Webster Field, Building 8008

other SM 417 WF 8008 ~~257~~894

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Inigoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing Noncontributing
<input checked="" type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/> 1 buildings
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/> 0 sites
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/> 0 structures
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/> 0 objects
		<input type="checkbox"/> funerary	<input type="checkbox"/> 1 Total
		<input type="checkbox"/> government	
		<input type="checkbox"/> health care	
		<input type="checkbox"/> industry	
		<input type="checkbox"/> landscape	
		<input type="checkbox"/> recreation/ culture	
		<input type="checkbox"/> religion	
		<input type="checkbox"/> social	
		<input type="checkbox"/> transportation	
		<input type="checkbox"/> work in progress	
		<input type="checkbox"/> unknown	
		<input type="checkbox"/> vacant/not in use	
		<input type="checkbox"/> other:	

Number of Contributing Resources
previously listed in the Inventory

7. Description

Survey No. SM ~~447~~⁸⁹⁴ WF 8008**Condition**

☐ excellent ☐ deteriorated
☒ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: Building 8008 is a one-story wood-frame building originally constructed as an airfield control tower and fire station.

GENERAL NARRATIVE: Building 8008 is situated on the west side of Runway 14/32 at NAS Patuxent River's Webster Field Annex. It is of wood-frame construction on a concrete slab foundation. The one-story building, originally clad with Transite, is now covered with aluminum siding, and features one-over-one aluminum sash replacing original two-over-two sash with horizontal lights. The flat, built-up roof has slightly projecting eaves. The building has been much enlarged from its original square footage, and the four-level airfield control tower has been removed. The former location of the firehouse portion at the south end, however, is still marked by a roofline slightly higher than the rest of the building.

8. SignificanceSurvey No. SM ~~417~~⁸⁹⁴ WF 8008

Period	Areas of Significance	Check and justify below			
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy	
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government	
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion	
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> recreation	<input type="checkbox"/> law	<input type="checkbox"/> science	
	<input type="checkbox"/> communications	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> literature	<input type="checkbox"/> social history	
	<input type="checkbox"/> community planning	<input type="checkbox"/> exploration/	<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation	
	<input type="checkbox"/> conservation	<input type="checkbox"/> settlement	<input type="checkbox"/> military	<input type="checkbox"/> other:	

Specific dates 1945

Builder/Architect

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: Building 8008 was constructed in 1945. It contained the airfield control tower, administrative space, and a garage for firefighting apparatus. As such, Building 8008 is representative of the station operations support property type. However, it demonstrates no significant historical associations nor distinctive physical characteristics, and has experienced loss of integrity with respect to design, workmanship, and materials. It does not meet National Register Criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Survey No. SM ³⁵⁷⁸⁹⁴417 WF 8008

Name Building 8008, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ^{363 894} 417 WF 8008

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

11. Form Prepared By

name/title	M.H. Bowers	
organization	The Louis Berger Group, Inc.	date November 1999
street & number	100 Halsted Street	telephone 973-678-1960
city or town	East Orange	state and zip code NJ 07019

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7646



SM-894 WF 8008

Control Tower, Webster Field

NAS Patuxent River

St. Mary's Co., MD

M. Bowers 1998

Neg: @NAS Patuxent River, Patuxent River, Maryland 21670

View to Southeast

1 of 2



SM-894-WF 800.8

Control Tower, Webster Field

NAS Patuxent River

St. Mary's Co., MD

M. Bowers 1998

Neg@ NAS Patuxent River, Patuxent River, Maryland 20670

View to West

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Naval Air Station Patuxent River, Webster Field, Building 8009
SM 417 WF 8009
Villa Road, NAS Patuxent River, Webster Field Annex
St. Inigoes
1946
Public

Building 8009 is a two-story wood-frame office building with a flat roof and modern siding. The building was constructed in 1946 as an engineering and administrative center for NAS Patuxent River's Webster Field Annex. It currently serves as a technical services laboratory. Building 8009 is an example of the station support property type. However, it lacks integrity of design, workmanship, and materials because of additions and removal of windows and original cladding. The building's historical associations and physical characteristics lack demonstrable importance, and the building does not meet National Register criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Webster Field, Building 8009

other SM ~~417~~ WF 8009

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Ingoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count	
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing	Noncontributing
<input checked="" type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/>	<input type="checkbox"/> 1 buildings
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/>	<input type="checkbox"/> 0 sites
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/>	<input type="checkbox"/> 0 structures
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/>	<input type="checkbox"/> 0 objects
		<input type="checkbox"/> funerary	<input type="checkbox"/>	<input type="checkbox"/> 1 Total
		<input type="checkbox"/> government		
		<input type="checkbox"/> health care		
		<input type="checkbox"/> industry		
		<input type="checkbox"/> landscape		
		<input type="checkbox"/> recreation/ culture		
		<input type="checkbox"/> religion		
		<input type="checkbox"/> social		
		<input type="checkbox"/> transportation		
		<input type="checkbox"/> work in progress		
		<input type="checkbox"/> unknown		
		<input type="checkbox"/> vacant/not in use		
		<input type="checkbox"/> other:		

Number of Contributing Resources
previously listed in the Inventory

7. Description

Survey No. SM ³⁵⁷⁸⁹⁴417 WF 8009

Condition

☐ excellent ☐ deteriorated
☒ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: Building 8009 is a two-story wood-frame office building with a flat roof and modern siding.

GENERAL NARRATIVE: Building 8009 is situated on Priests' Point in the northeast portion of NAS Patuxent River's Webster Field Annex. The two-story building is of wood-frame construction, originally clad with Transite but now enclosed with Dryvit, an exterior spray-on insulation material. Vinyl one-over-one window sash replace original two-over-two sash with horizontal lights. The built-up flat roof has slightly extended eaves. The original plan was roughly L-shaped, subsequently modified with a variety of small additions. The front vestibule with its concave roof was constructed in 1968.

8. Significance

Survey No. SM ³⁵⁷⁸⁹⁴417 WF 8009

Period	Areas of Significance	Check and justify below		
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other:

Specific dates	1946	Builder/Architect
----------------	------	-------------------

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: Building 8009 was constructed in 1946 as an engineering and administrative center for NAS Patuxent River's Webster Field Annex. It currently serves as a technical services laboratory. Building 8009 is an example of the station support property type. However, it lacks integrity of design, workmanship, and materials because of additions and removal of windows and original cladding. The building's historical associations and physical characteristics lack demonstrable importance, and the building does not meet National Register Criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Survey No. SM ³⁶⁹⁸⁹⁴~~417~~ WF 8009

Name Building 8009, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ²⁵⁷⁸⁹⁴417 WF 8009

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

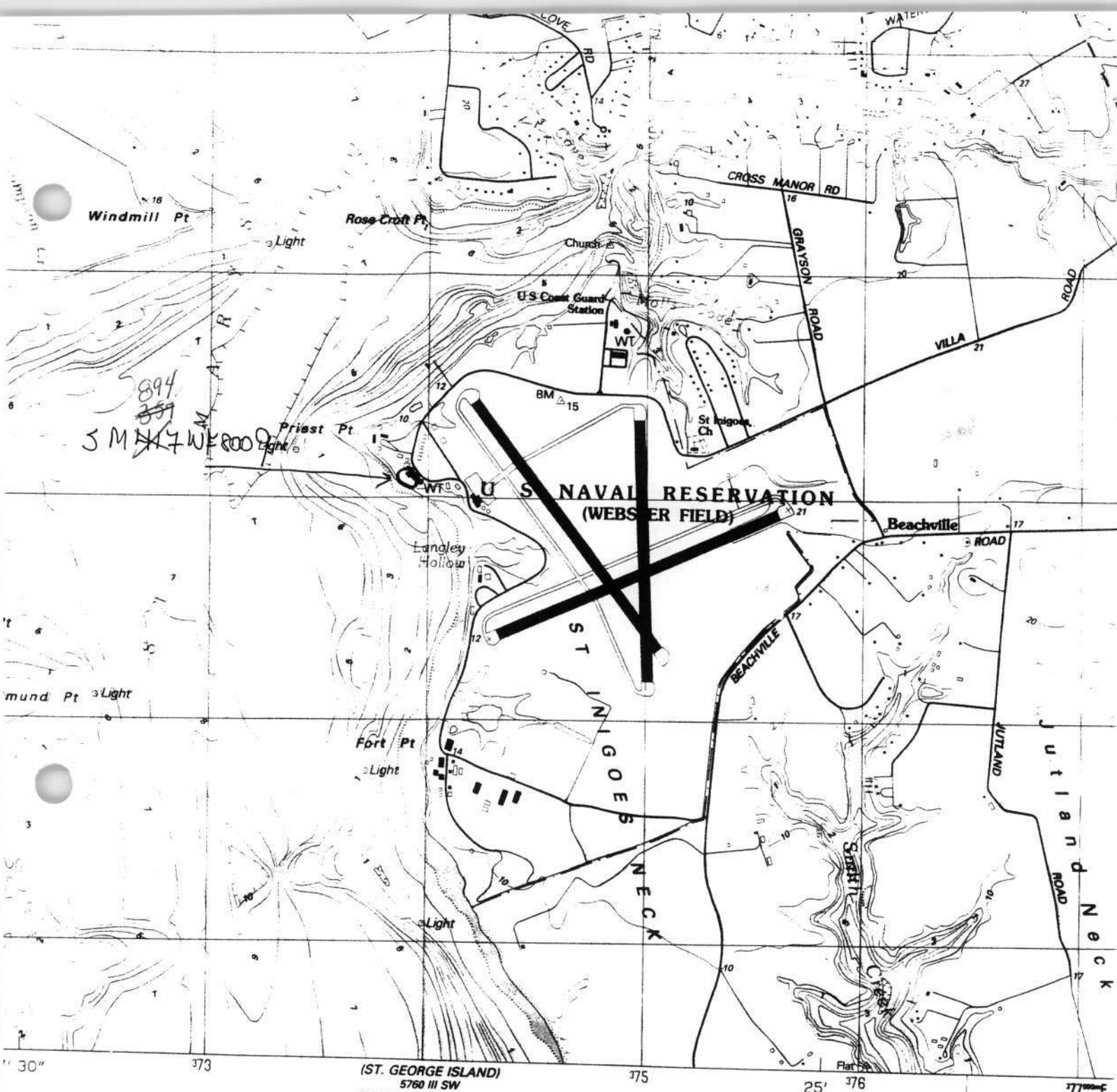
11. Form Prepared By

name/title	M.H. Bowers	
organization	The Louis Berger Group, Inc.	date November 1999
street & number	100 Halsted Street	telephone 973-678-1960
city or town	East Orange	state and zip code NJ 07019

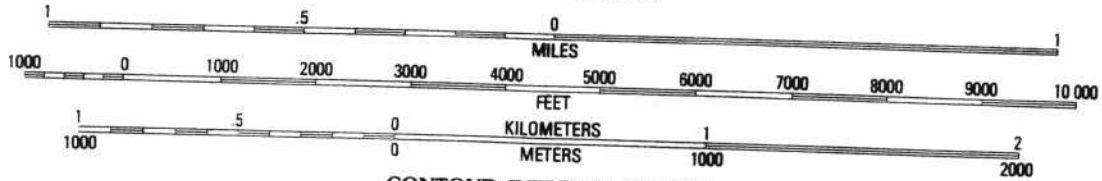
The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

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return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7646

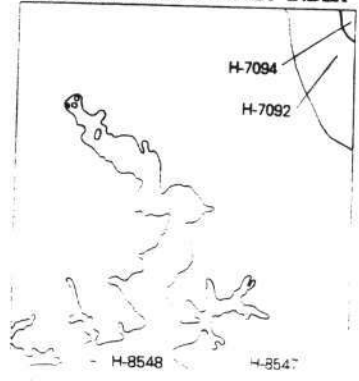


(ST. GEORGE ISLAND)
5760 III SW
SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX





SM-894-WF8009

NAS Patuxent River

Building 8009, Webster Field Annex

St. Mary's Co., MD

M. Bowers 1998

Neg. @ NAS Patuxent River, Patuxent River, Maryland 20670

View to South

1 of 1

Naval Air Station Patuxent River, Webster Field, Building 8010
SM 417 WF 8010
Villa Road, NAS Patuxent River, Webster Field Annex
St. Inigoes
1944
Public

Building 8010 is a one-story wood-frame World War II-era barracks building situated toward the end of Priests' Point at NAS Patuxent River's Webster Field Annex. Building 8010 was constructed in 1944 in association with the development of Webster Field as an outlying air facility associated with NAS Patuxent River. The former barracks has been converted to office/laboratory use with attendant exterior and interior modifications that have resulted in loss of integrity of design, workmanship, and materials. The building is an example of the Navy housing property type. However, neither its historical associations nor its physical characteristics are of sufficient importance to meet National Register criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Building 8010, Webster Field

other Same; SM 417-WF 8010

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Inigoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count	
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing	Noncontributing
<input checked="" type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/>	<input type="checkbox"/> buildings
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/>	<input type="checkbox"/> sites
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/>	<input type="checkbox"/> structures
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/>	<input type="checkbox"/> objects
		<input type="checkbox"/> funerary	<input type="checkbox"/>	<input type="checkbox"/> Total
		<input type="checkbox"/> government	<input type="checkbox"/>	
		<input type="checkbox"/> health care	<input type="checkbox"/>	
		<input type="checkbox"/> industry	<input type="checkbox"/>	
		<input type="checkbox"/> landscape		
		<input type="checkbox"/> recreation/ culture		
		<input type="checkbox"/> religion		
		<input type="checkbox"/> social		
		<input type="checkbox"/> transportation		
		<input type="checkbox"/> work in progress		
		<input type="checkbox"/> unknown		
		<input type="checkbox"/> vacant/not in use		
		<input type="checkbox"/> other:		

Number of Contributing Resources
previously listed in the Inventory

7. Description

Survey No. SM ³⁵⁷⁸⁹⁴417 WF 8010

Condition

☐ excellent ☐ deteriorated
☒ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: Building 8010 is a one-story wood-frame World War II-era barracks building situated toward the end of Priests' Point at NAS Patuxent River's Webster Field Annex.

GENERAL NARRATIVE: Building 8010 is located toward the end of Priests' Point at NAS Patuxent River's Webster Field Annex. The wood-frame building is set on a low concrete-block foundation. The exterior, originally clad with Transite panels, is now covered with an exterior spray-on insulation material called Dryvit. The flat roof has projecting eaves with a metal fascia. In plan, Building 8010 is a long rectangle, with one-room projections on the south and east sides. Window openings occur in pairs; they are fitted with one-over-one modern vinyl sash, replacing what was probably two-over-two wooden sash with horizontal lights.

8. Significance

Survey No. SM. ³⁵⁷⁸⁴⁴417 WF 8010

Period	Areas of Significance	Check and justify below		
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other:

Specific dates 1944

Builder/Architect

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: Building 8010 was constructed in 1944 in association with the development of Webster Field as an outlying air facility associated with NAS Patuxent River. The former barracks has been converted to office/laboratory use with attendant exterior and interior modifications that have resulted in loss of integrity of design, workmanship, and materials. The building is an example of the Navy housing property type. However, neither its historical associations nor its physical characteristics are of sufficient importance to meet National Register Criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

894
357
Survey No. SM 417 WF 8010

Name Building 8010, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ⁸⁹⁴₃₅₇ 417 WF 8010

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

11. Form Prepared By

name/title M.H. Bowers

organization The Louis Berger Group, Inc.

date November 1999

street & number 100 Halsted Street

telephone 973-678-1960

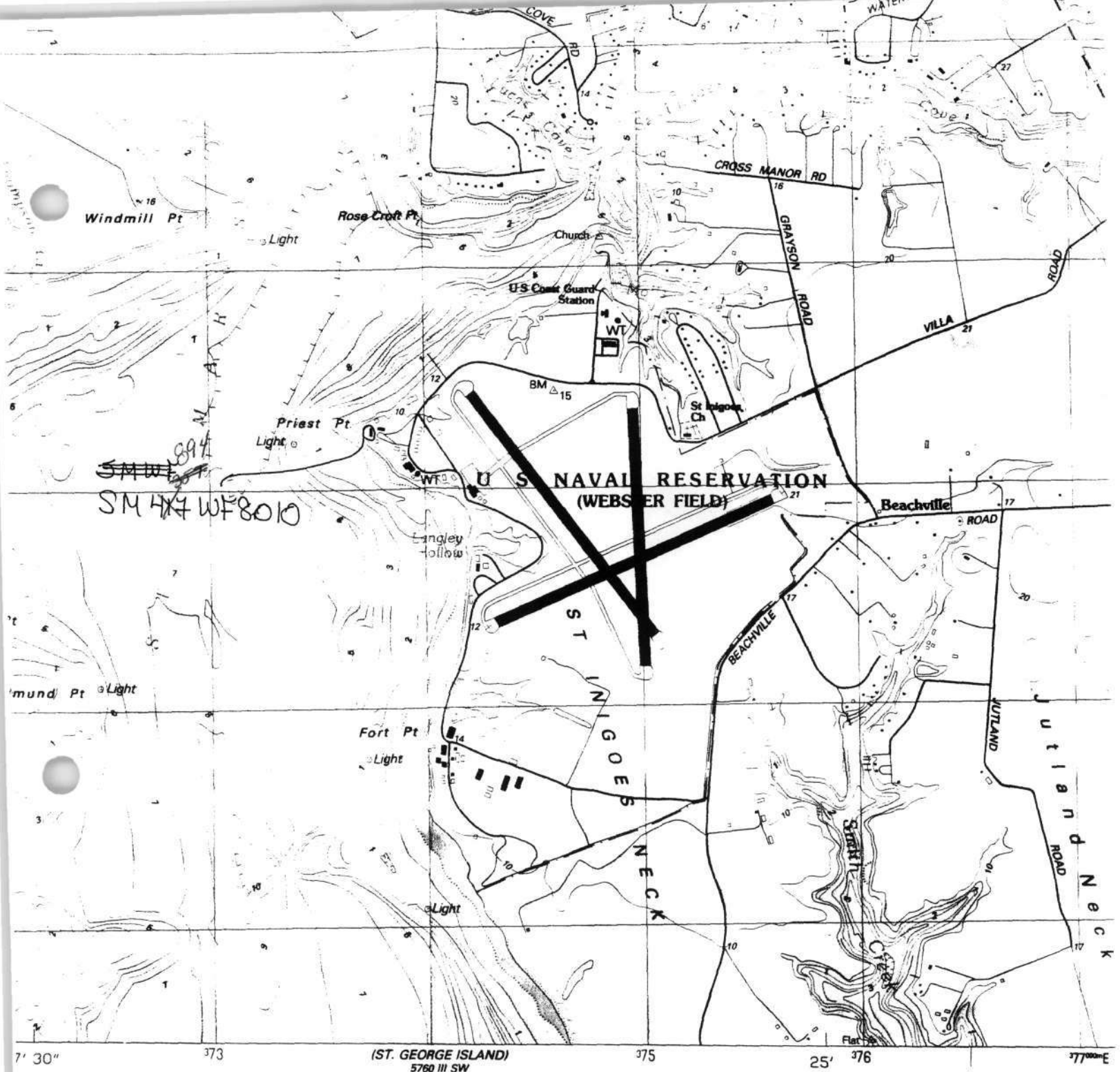
city or town East Orange

state and zip code NJ 07019

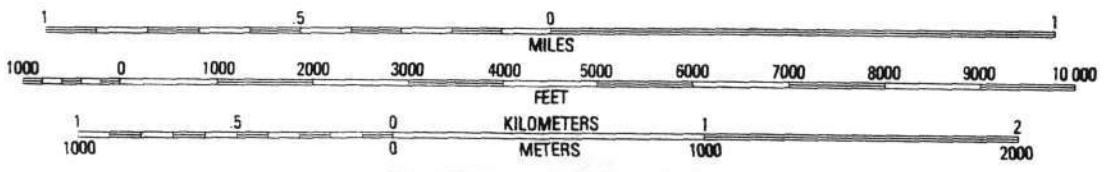
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410-514-7646

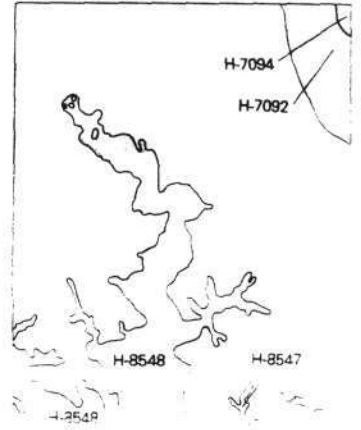


(ST. GEORGE ISLAND)
5760 III SW
SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX





SM-894-WF 8010

Barracks, Webster Field

NAS Patuxent River

St. Mary's Co., MD

M. Baines 1998

Neg. @ NAS Patuxent River, Patuxent River, Maryland 20670

View to North

1 of 1

Naval Air Station Patuxent River, Webster Field, Building 8011
SM ~~417~~ WF 8011
Villa Road, NAS Patuxent River, Webster Field Annex
St. Inigoes
1943
Public

Structure 8011 is a timber boat dock on St. Inigoes Creek. It was originally constructed in 1943 and was subsequently reconstructed at intervals as required to replace wooden elements damaged by collisions or decayed by the marine environment. The structure is an example of the station operations support facility property type. However, neither its historical associations nor its physical characteristics are of sufficient importance to meet National Register criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Building 8011, Webster Field

other Same; SM 417 WF 8011

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Inigoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count		
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing	Noncontributing	
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/>	<input type="checkbox"/>	buildings
<input checked="" type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/>	<input type="checkbox"/>	sites
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/>	<input type="checkbox"/>	structures
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/>	<input type="checkbox"/>	objects
		<input type="checkbox"/> funerary	<input type="checkbox"/>	<input type="checkbox"/>	Total
		<input type="checkbox"/> government			
		<input type="checkbox"/> health care			
		<input type="checkbox"/> industry			
		<input type="checkbox"/> landscape			
		<input type="checkbox"/> recreation/ culture			
		<input type="checkbox"/> religion			
		<input type="checkbox"/> social			
		<input type="checkbox"/> transportation			
		<input type="checkbox"/> work in progress			
		<input type="checkbox"/> unknown			
		<input type="checkbox"/> vacant/not in use			
		<input type="checkbox"/> other:			
Number of Contributing Resources previously listed in the Inventory					

7. Description

894
357
Survey No. SM 417 WF 8011

Condition

☐ excellent ☐ deteriorated
☒ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: Structure 8011 is a timber boat dock on St. Inigoes Creek.

GENERAL NARRATIVE: The structure numbered 8011 is a boat dock extending into St. Inigoes Creek on the east side of a point at the north end of NAS Patuxent River's Webster Field Annex. The structure's plank deck is supported on timber piles and edged with low timber "curbs." It is actively used by the U.S. Coast Guard, which maintains a small station here.

8. Significance

Survey No. SM ⁸⁹⁴~~417~~ WF 8011

Period	Areas of Significance	Check and justify below			
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy	
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government	
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion	
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science	
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history	
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation	
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other:	

Specific dates 1943

Builder/Architect

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: Building 8011 is a timber boat dock, originally constructed in 1943 and subsequently reconstructed at intervals as required to replace wooden elements damaged by collisions or decayed by the marine environment. The structure is an example of the station operations support facility property type. However, neither its historical associations nor its physical characteristics are of sufficient importance to meet National Register Criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

894
357
Survey No. SM ~~417~~ WF 8011

Name Building 8011, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Structure

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ⁸⁹⁴~~417~~ WF 8011

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

11. Form Prepared By

name/title M.H. Bowers

organization The Louis Berger Group, Inc.

date November 1999

street & number 100 Halsted Street

telephone 973-678-1960

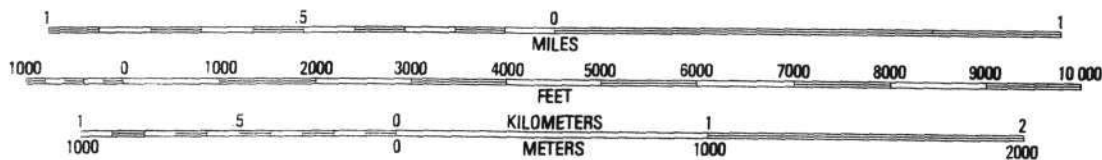
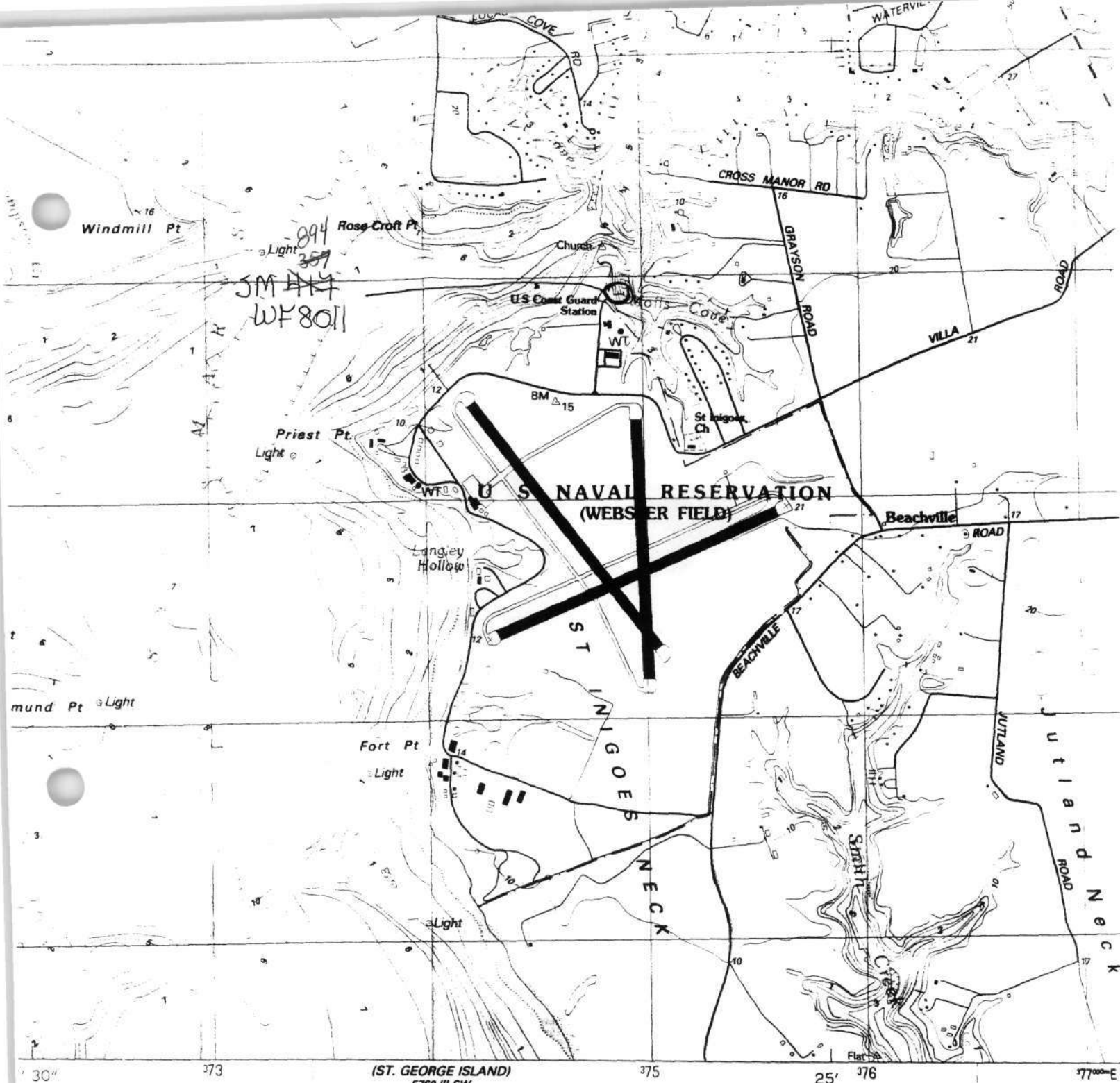
city or town East Orange

state and zip code NJ 07019

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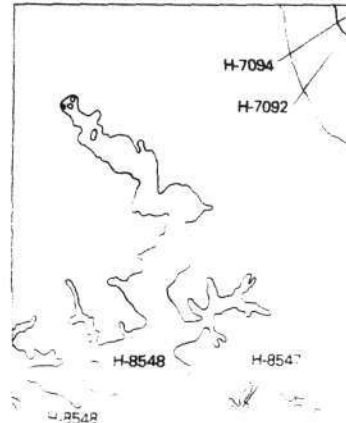
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return to: Maryland Historical Trust
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Crownsville, MD 21032-2023
410-514-7646



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX





SM-894-WF8011

Pier, Webster Field

NAS Patuxent River

St. Mary's Co., MD

M. Bowers 1998

Neg. @ NAS Patuxent River, Patuxent River, Maryland 20670

View to Northwest

1 of 1

Naval Air Station Patuxent River, Webster Field, Building 8012

SM 417 WF 8012

Villa Road, NAS Patuxent River, Webster Field Annex

St. Inigoes

1945

Public

The structure numbered 8012 is a timber boat dock situated on St. Inigoes Creek near the north end of Runway 14/32. It was originally constructed in 1945 and was subsequently reconstructed at intervals as required to replace wooden elements damaged by collisions or decayed by the marine environment. The structure is an example of the station operations support facility property type. However, neither its historical associations nor its physical characteristics are of sufficient importance to meet National Register criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Building 8012, Webster Field

other Same; SM 417 WF 8012

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Inigoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count	
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing	Noncontributing
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> funerary	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> government	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> health care	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> industry	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> landscape	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> recreation/ culture	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> religion	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> social	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> transportation	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> work in progress	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> unknown	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> vacant/not in use	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> other:	<input type="checkbox"/>	<input type="checkbox"/>
			Number of Contributing Resources previously listed in the Inventory	

7. Description

Survey No. SM ⁸¹⁷417 WF 8012

Condition

☐ excellent ☐ deteriorated
☒ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: The structure numbered 8012 is a timber boat dock situated on St. Inigoes Creek near the north end of Runway 14/32.

GENERAL NARRATIVE: The structure numbered 8012 is a timber pier situated on St. Inigoes Creek near the north end of Runway 14/32. The structure's plank deck is supported on timber piles. A low wooden railing edges the deck.

8. Significance

Survey No. SM ⁸⁹⁴417 WF 8012

Period	Areas of Significance	Check and justify below		
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other:

Specific dates

Builder/Architect

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: Building 8012 is a timber boat dock, originally constructed in 1945 and subsequently reconstructed at intervals as required to replace wooden elements damaged by collisions or decayed by the marine environment. The structure is an example of the station operations support facility property type. However, neither its historical associations nor its physical characteristics are of sufficient importance to meet National Register Criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

894
Survey No. SM 417 WF 8012

Name Building 8012, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ⁸⁴⁴~~417~~ WF 8012

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

11. Form Prepared By

name/title M.H. Bowers

organization The Louis Berger Group, Inc.

date November 1999

street & number 100 Halsted Street

telephone 973-678-1960

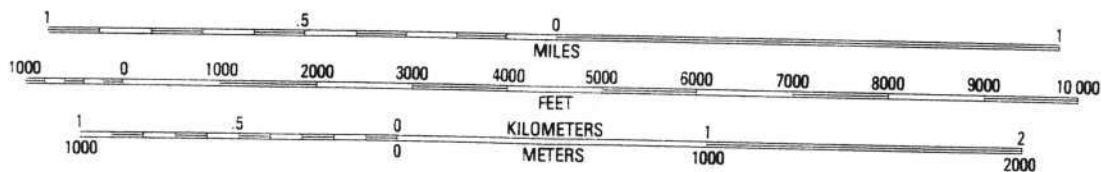
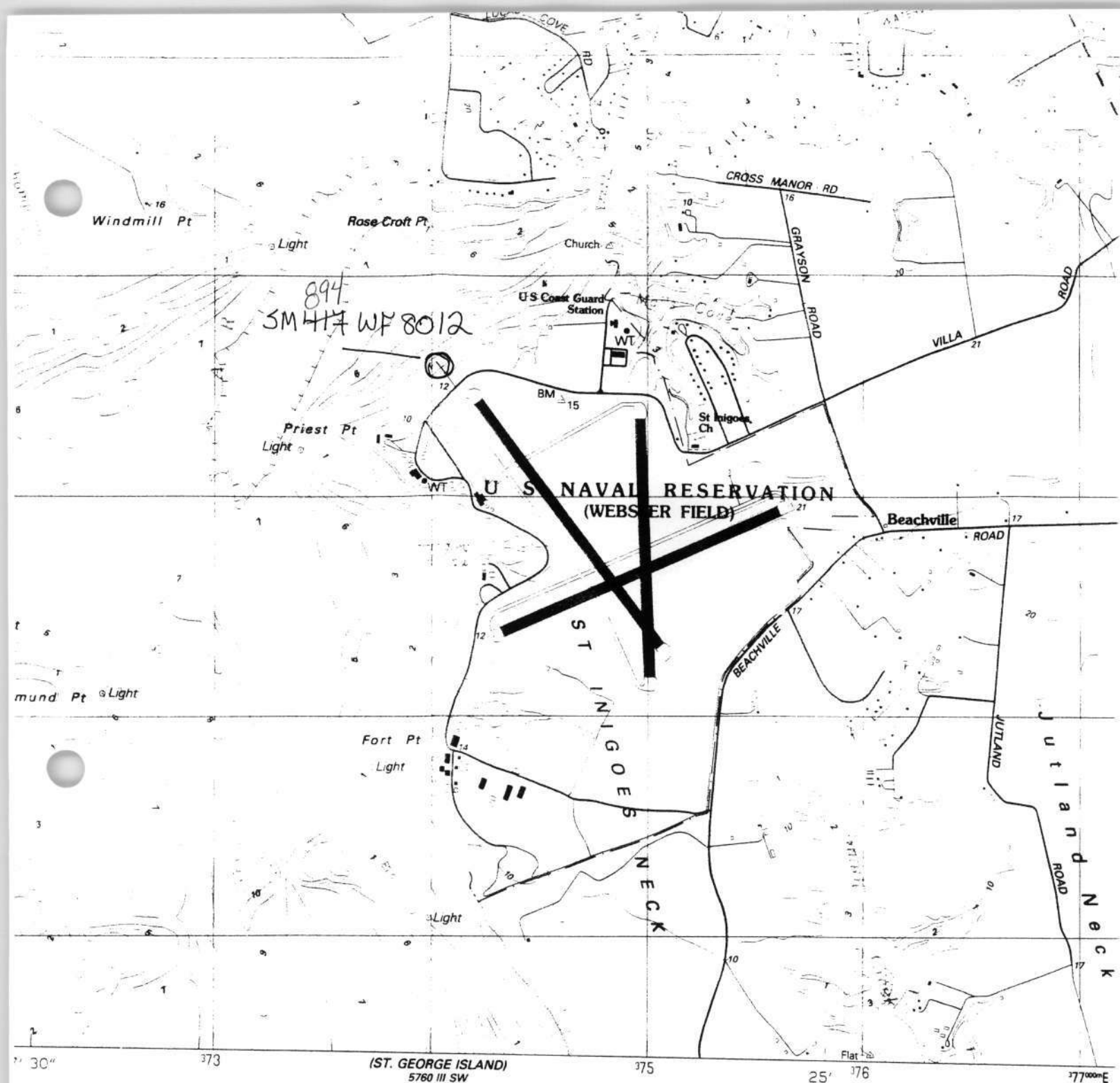
city or town East Orange

state and zip code NJ 07019

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

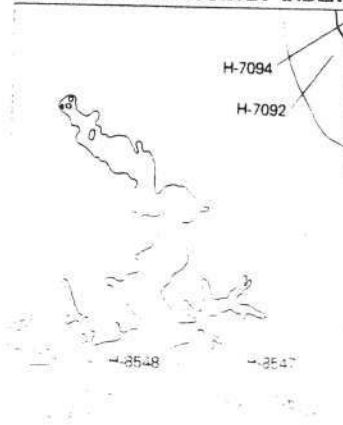
The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7646



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



SAFE DECK LOADING
IS 150 LBS. PER SQ. FT.
SAFE MAX. VEHICULAR
LOADING IS 20,000 LBS.
VEHICLES WITH OUTSTANDING
ARE REQUIRED TO USE PROPS
ON DECK

8012



SM-894-WF 80'2

Pier, Webster Field

NAS Patuxent River

St. Mary's Co., MD

M. Bowers 1977

Neg. @ NAS Patuxent River, Patuxent Pier, Maryland 20670

View to Northeast

1 of 1

**MARYLAND HISTORICAL TRUST
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes ☐ no ☒

SM-894

Property Name: Buildings 8016-17, 8069-70: Elec./Comm. Integ. Lab Inventory Number: ~~Contrib. Res.~~

Address: Naval Air Station Patuxent River Historic district: ☐ yes ☒ no

City: St. Inigoes Zip Code: 20684 County: Saint Marys

USGS Quadrangle(s): Saint Marys City

Property Owner: United States of America, Dept. of the Navy Tax Account ID Number: _____

Tax Map Parcel Number(s): _____ Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965 Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece Date Prepared: 12/28/2004

Documentation is presented in: S. N. DeFreece and D. A. Gasparini. 2004. Historic and Architectural Resources of the Early Cold War Period: 1950-1965, Naval Air Station Patuxent River, Maryland. LGGROUP Miscellaneous Reports No. 8.

Preparer's Eligibility Recommendation: _____ Eligibility recommended ☒ Eligibility not recommended

Criteria: ☐ A ☐ B ☐ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

Complete if the property is a contributing or non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field

Inventory Number: SM-894 Eligible: ☒ yes Listed: ☐ yes

Site visit by MHT Staff ☐ yes ☒ no Name: _____ Date: _____

Description of Property and Justification: *(Please attach map and photo)*

The Electrical/Communications Systems Integration Lab (Building 8016) and its associated structures aboard the Webster Field Annex of NAS Patuxent River is located on Fort Point near the intersection of Villa and Wolf Roads near Building 8083. Built in 1953, Building 8016 is a one-story concrete block building with an irregular plan. The main block is rectangular and runs east and west, with what appears to be an addition of equal size added to the south, making the building square. A roughly rectangular addition was then added to the southeast. The structure rests on a concrete slab foundation, and features a flat concrete slab roof with a narrow metal band surrounding it. The main entrance is on the north façade, through metal doors. The building contains metal sash windows, which may be replacements, placed randomly around the structure. At the northeast corner of the building is Building 8016A, a well house.

Associated structures:

On top of Building 8016 is Building 8069, a Radar Tower, built in 1953. This tower has a steel frame support with a small, flat-roofed rectangular shed on top. Also attached to Building 8016 is Building 8070, another Radar Tower, constructed in 1953. This

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended ☒ Eligibility not recommended ☐

Criteria: ☒ A ☐ B ☒ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

MHT Comments: Contributes to SM-894

Andrew Lewis
Reviewer, Office of Preservation Services

6/22/05
Date

Blunt
Reviewer, National Register Program

6/21/05
Date

Contrib.Res.Buildings 8016-17, 8069-70: Elec./Comm. Integ. Lab

Page 2

tower is mounted on a concrete pad on the ground and is a steel truss structure with a metal platform at the top with ladder access. On its platform is mounted an Identification Friend/Foe (IFF) Rotating antenna. The tower is approximately 20' tall. Just east of Building 8016 is Building 8017, a satellite communication tower built in 1956. This structure is a metal truss tower approximately 40' high, with a metal decking on top.

The Electrical/Communications Systems Integration Lab was a central part of the Cold War mission of Webster Field as the annex became home to the Naval Air Navigation Electronics Project in 1959. The lab and its associated facilities, including Building 8017, Building 8069 and Building 8070, are contributing resources to Webster Field, and the Naval Electronics System Test and Evaluation Facility, which the base was commissioned in 1967. It continues to serve Webster Field in its original purpose.

Although there are alterations and additions to Building 8016, they have been sensitive to the original fabric of the building and in keeping with the modern style of the structure. Additions have been to the rear of the building and do not severely detract from the overall integrity of design. The Electrical/Communications Systems Integration Lab and its associated radar towers retain their historic purpose, as well as their architectural integrity, although the military's focus has changed since their construction during the arms buildup of the Cold War. While these resources do not individually meet the eligibility requirements for nomination to the NRHP under Criteria A, B, C, or D, and since 8017 does not meet the level of exceptional significance for criteria consideration G, the complex is a contributing resource to Webster Field, SM-894.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended _____

Criteria: ___A___B___C___D Considerations: ___A___B___C___D___E___F___G

MHT Comments:

Reviewer, Office of Preservation Services_____
Date_____
Reviewer, National Register Program_____
Date



SM-894

Building 8016 - Electrical Communications Systems
Integration Lab

Websterfield Historic District
St. Mary's County, Maryland

Sherry DeFreese

13 October 2004

MD SHPD

Building 8016 - "inside looking northeast"

#1 of 5



SM-894

Building 201b - Electrical / Communications Systems
Integration Lab

Webster Field Historic District

Sherry DeFazio

13 October 2004

MO SHPO

Building 201a - camera facing east

2 of 5



SM-894

Building 8013 - Electrical Control Systems
Integration Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFazio

13 October 2004

MD SHPO

Building 8013 - Camera Room East

3 of 5



Sm - 894



SM - 894

Resource 8016

Electrical / Communications Systems Integration Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8016 - camera facing southeast

5 of 5



8017

SM-894

Building 8017 - SAT. communications tower

Nebster Field Historic District

St. Mary's County, Maryland

Sherry DeFrance

13 October 2004

MD SHPO

Building 8017 - camera facing southwest

#1 of 2 (5x7)

656 —NNN 60- II< >





SM-894

Resource 8069-Radar Tower

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFoe

13 October 2004

MD SHPO

Building 8069-Camera looking southwest

#1 LR (5x7)

656 — NNN 60- 11< >



SM-894

Resource 8069 - RADAR Tower
Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPD

Resource 8069 - camera facing southeast
#2 of 2



BM 894

Building 8070 - Radar tower

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFrees

13 October 2004

MD SHPD

Building 8070 - camera facing south

#1 of 2



SM-894
Building 8070 - Radar tower
Webster Field Historic District
St. Mary's County, Maryland
Sherry DeFreese
13 October 2004
MD SHPP
Building 8070 - camera facing SW
#2 of 2

Naval Air Station Patuxent River, Webster Field, Building 8018
SM 417 WF 8018
Villa Road, NAS Patuxent River, Webster Field Annex
St. Inigoes
1947
Public

Building 8018 is an abandoned munitions magazine erected in 1947 at NAS Patuxent River's outlying Webster Field. The corrugated steel shell, blanketed with earth, was used to store small arms ammunition and other hazardous materials. The structure's historical associations and physical characteristics lack demonstrable importance, and the structure does not meet National Register criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Building 8018, Webster Field

other Same; SM 417 WF 8018

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Inigoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count	
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing	Noncontributing
<input checked="" type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/>	<input type="checkbox"/> buildings
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/>	<input type="checkbox"/> sites
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/>	<input type="checkbox"/> structures
<input type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/>	<input type="checkbox"/> objects
		<input type="checkbox"/> funerary	<input type="checkbox"/>	<input type="checkbox"/> Total
		<input type="checkbox"/> government		
		<input type="checkbox"/> health care		
		<input type="checkbox"/> industry		
		<input type="checkbox"/> landscape		
		<input type="checkbox"/> recreation/ culture		
		<input type="checkbox"/> religion		
		<input type="checkbox"/> social		
		<input type="checkbox"/> transportation		
		<input type="checkbox"/> work in progress		
		<input type="checkbox"/> unknown		
		<input type="checkbox"/> vacant/not in use		
		<input type="checkbox"/> other:		

Number of Contributing Resources
previously listed in the Inventory

7. Description

Survey No. SM ⁸⁴⁴417 WF 8018

Condition

☐ excellent ☒ deteriorated
☐ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: Building 8018 is an abandoned munitions magazine.

GENERAL NARRATIVE: Building 8018 is an abandoned magazine situated in an open field toward the north end of NAS Patuxent River's Webster Field Annex. The structure consists of a small corrugated metal shell with a concrete-block rear wall set on a concrete slab. The earthen covering is now extremely overgrown, and the vegetation hides the now doorless entrance.

8. Significance

Survey No. SM 417 WF 8018

Period	Areas of Significance	Check and justify below		
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other:

Specific dates 1947

Builder/Architect

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: Building 8018 was erected in 1947 at NAS Patuxent River's outlying Webster Field. The corrugated steel shell, blanketed with earth, was used to store small arms ammunition and other hazardous materials. The structure's historical associations and physical characteristics lack demonstrable importance, and the structure does not meet National Register Criteria.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Survey No. SM ⁸⁹⁴417 WF 8018

Name Building 8018, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ⁸⁹⁴417 WF 8018

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

11. Form Prepared By

name/title M.H. Bowers

organization The Louis Berger Group, Inc.

date November 1999

street & number 100 Halsted Street

telephone 973-678-1960

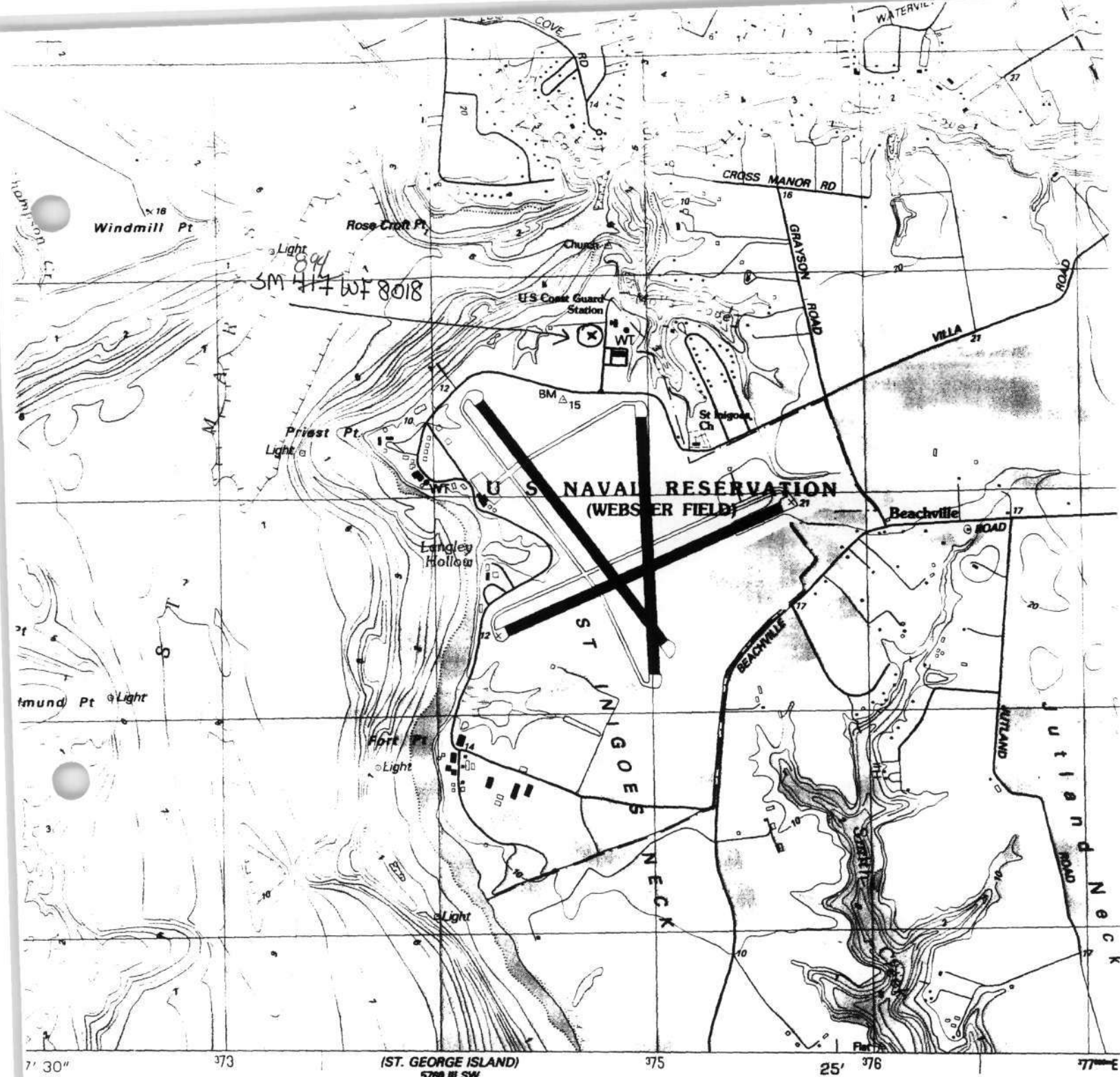
city or town East Orange

state and zip code NJ 07019

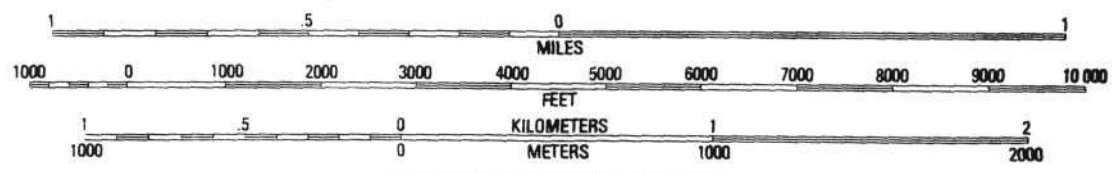
The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7646

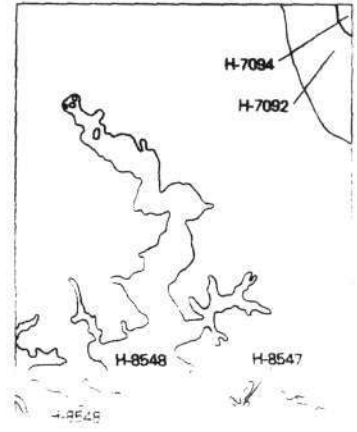


(ST. GEORGE ISLAND)
5700 M SW
SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



8018

A black and white photograph showing a brick wall on the left and a corrugated metal archway on the right. A white rectangular sign with the number '8018' is mounted on the wall above the arch. Bare tree branches hang down from the top left, and leafy plants are on the right and bottom right.

SM-894-WF8018

Magazine, Webster Field

NAS Patuxent River

St. Mary's Co., MD

M. Bowers 1998

Neg. @ NAS Patuxent River, Patuxent River, Maryland 20670

View to West

1 of 1

**MARYLAND HISTORICAL TRUST
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes ☐
no ☐

Property Name: Buildings 8020, 8031, 8053, 8062, 8063: TACAN Fac. Inventory Number: SM-894
Address: Naval Air Station Patuxent River Historic district: ☐ yes ☒ no
City: St. Inigoes Zip Code: 20684 County: Saint Marys
USGS Quadrangle(s): Saint Marys City
Property Owner: United States of America, Dept. of the Navy Tax Account ID Number: _____
Tax Map Parcel Number(s): _____ Tax Map Number: _____
Project: Section 110 Compliance: Structures Built 1950-1965 Agency: United States of America, Dept. of the Navy
Agency Prepared By: LGGROUP, Inc.
Preparer's Name: Sherry DeFreece Date Prepared: 12/28/2004

Documentation is presented in: S. N. DeFreece and D. A. Gasparini. 2004. Historic and Architectural Resources of the Early Cold War Period: 1950-1965, Naval Air Station Patuxent River, Maryland. LGGROUP Miscellaneous Reports No. 8.

Preparer's Eligibility Recommendation: _____ Eligibility recommended ☒ Eligibility not recommended

Criteria: ☐ A ☐ B ☐ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

Complete if the property is a contributing or non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field

Inventory Number: SM-894 Eligible: ☒ yes Listed: ☐ yes

Site visit by MHT Staff ☐ yes ☒ no Name: _____ Date: _____

Description of Property and Justification: *(Please attach map and photo)*

The Tactical Air Navigational (TACAN) Facilities include an Antenna Range Building built in 1959 (Building 8020); one TACAN antenna track mount built in 1962 (Building 8031); two TACAN antenna track mounts built in 1964 (Buildings 8062 and 8063); and a TACAN flight test pad built in 1961 (Building 8053). These resources are aboard the Webster Field Annex of NAS Patuxent River and are located at the southern point of the base along Wolf Road F, with the exception of Resource 8053, which is located at the northern end of the base south of the intersection of Wolf Road K and Villa Road.

Building 8020 is a one-story rectangular concrete block building with a flat concrete slab roof, resting on a concrete slab foundation. Two 1/1 metal sash windows fenestrate the east façade, where an antenna is attached. The north façade contains one small window near the center of the building, a steel door toward the east, and a double steel door toward the west. The south façade contains three 1/1 metal sash windows at the east end of the building. The west façade is not fenestrated. Building 8020 retains its architectural and engineering integrity, and does not appear to be altered from its original appearance and function.

Three associated structures, Buildings 8031, 8062, and 8063, consist of steel antenna mounts with concrete pad bases of differing

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended ☒ Eligibility not recommended ☐

Criteria: ☒ A ☐ B ☒ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

MHT Comments: Contributes to SM-894

Andrew Lewis
Reviewer, Office of Preservation Services

6/22/05
Date

Blount
Reviewer, National Register Program

6/21/05
Date

NR-ELIGIBILITY REVIEW FORM

Contrib.Res.Buildings 8020, 8031, 8053, 8062, 8063: TACAN Fac.

Page 2

SM-894

sizes. The TACAN flight test pad is a concrete pad measuring approximately 40' by 45' with an elevated plywood decking 6" above the slab, extending like a plank down the center of the pad. These utilitarian structures have been somewhat neglected, and they have been subject to some corrosion. However, they retain their engineering integrity.

The TACAN System is a global navigational system for aircraft. The year that Building 8020 was constructed, the Navy Air Navigation Electronics Project was operating from Webster Field. This division evaluated navigational and landing aid systems, and developed new technology. Building 8020 was an integral part of that work, and is the oldest standing structure related to the project (The Louis Berger Group, Inc. Historic Architectural Resources, Naval Air Station Patuxent River. November 2000).

As resources less than 50 years of age, the TACAN facility buildings do not meet the level of exceptional significance (Criterion Consideration G) to be individually eligible for the NRHP; however, they hold enough significance for their association with the role of Webster Field in the development of new navigational technology during the Cold War period, and the important part the TACAN facility played (Criterion A); and as a representative example of TACAN facility construction during the Cold War era (Criterion C). Because of their significance Buildings 8020, 8031, 8053, 8062, and 8063 are contributing resources to the Webster Field Historic District (SM-894).

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended _____

Criteria: ___ A ___ B ___ C ___ D Considerations: ___ A ___ B ___ C ___ D ___ E ___ F ___ G

MHT Comments:

Reviewer, Office of Preservation Services_____
Date_____
Reviewer, National Register Program_____
Date



SM- 894

Building 8020 - TACAN Antenna Range Building

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Building 8020 - looking west

1 of 2



SM-894

Resource 752000 11/11/11 11/11/11
Nebster Field Historic District
St. Johns County, Maryland
Sterny DeFrederico

13 October 2004

MD SHPO

Resource 102000 camera looking east

#2062(5x7)

296 NNN 00-110 3



SM-894

Resource 8031 - TACAN Antenna Track Mount
Webster Field Historic District
St. Marys County, Maryland

Sherry DeFreese

13 October 2004

NO SHPO

Resource 8031 - camera facing southwest

#1 of 3

963 — NHN 90-11 < >

5354/5



SM-894

Resource 8031 - TACAN Antenna Track Mount

Webster Field Historic District

St. Marys County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8031 - camera facing northwest

#2 of 3

296 - NNN 20- 11< >

5854/7



SM-894

Resource 8031 - TACAN Antenna Track Mount

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8031 - camera facing southwest

#3 of 3

296 — NNN 98- II < >

854/6



SM-894

Resource 8062 - Antenna Track Mount

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8062 - camera facing northeast

#1063 (5x7)

963 — NNN 98 — II < >

585419



SM-894

Resource 8062 - Antenna Track Mount

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8062 - detail - camera facing east

#2 of 3 (5x7)

296 - NNN 98- 11< >

5854/10



8062

SM-894

Resource 8062 - Antenna Track Mount

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8062 - camera facing southwest

#3 of 3 (5x7)

966 --NNNN 20-- 11< >

585-1/8



SM- 894

Resource 8063

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

Sherry DeFreece

MD SHPO

Resource 8063 - camera facing east

#2 of 2 (5x7)

963 — NNN 20- 11< >



SM-894

Resource 8063-

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPD

Resource 8063 - camera looking east

#1 of 2

MARYLAND HISTORICAL TRUST
~~SHORT FORM FOR INELIGIBLE PROPERTIES~~

Property Name: Building 8026: Radar Tower

File with District SM-894

Address: Naval Air Station Patuxent River

City: St. Inigoes Zip Code: 20684 County: Saint Marys

USGS Quadrangle(s): Saint Marys

Tax Map Parcel Number(s): _____ Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965 Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece Date Prepared: 12/28/2004

Preparer's Eligibility Recommendation: X Eligibility not recommended

Complete if the property is a non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field Historic District

Inventory Number: SM-894 Eligible: X yes Listed: _____ yes

Description of Property and Justification: *(Please attach map and photo)*

Building 8026 is a radar tower at NAS Patuxent River Webster Field Annex. It is located near Building 8131 on the west side of Webster Field off of Villa Road. Constructed in 1953, it is a vertical steel truss tower supporting a radome. The tower is approximately 40' high, not including the radome, which is an additional 15' high. The structure is mounted on a concrete pad, and at the lowest level, contains a small one-room rectangular plan shed with a corrugated metal roof. A metal platform on the top of the tower supports the dome. The tower is accessed by a steel staircase located on the south side of the structure.

Building 8026 is infrastructural in nature and did not play an integral role in the functions of Webster Field during the early Cold War period 1950-1965. It is not considered a contributing element to the Webster Field Historic District (SM-894). This resource does not meet the eligibility requirements for nomination to the NRHP under criteria A, B, C, or D.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____ Eligibility not recommended X

MHT Comments:

Jonathan Bayser
Reviewer, Office of Preservation Services

6/22/05
Date

n/a
Reviewer, National Register Program

Date



SM-894

Building 8020 - Radar tower
Webster Field Historic District
St. Mary's County, Maryland
Sherry DeFrees.

13 October 2004

MD 5400

Building 8020 - camera facing Northwest
#1 of 2



SM - 894

Building 8026 - Radar tower
Webster Field Historic District
St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Building 8026 - camera facing northeast
#2062 (5x7)

< > 11 - 07 NNN - 948

MARYLAND HISTORICAL TRUST
~~SHORT FORM FOR INELIGIBLE PROPERTIES~~

Property Name: Building 8046: Playing Field

File with District SM-894

Address: Naval Air Station Patuxent River

City: St. Inigoes

Zip Code: 20684

County: Saint Marys

USGS Quadrangle(s): Saint Marys City

Tax Map Parcel Number(s): _____

Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965

Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece

Date Prepared: 12/28/2004

Preparer's Eligibility Recommendation: X Eligibility not recommended

Complete if the property is a non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field Historic District

Inventory Number: SM-894

Eligible: X yes

Listed: _____ yes

Description of Property and Justification: *(Please attach map and photo)*

Building 8046 is a playing field at NAS Patuxent River Webster Field Annex. It is located off of Villa Road, west of Wolf Road D. Constructed in 1958, the field is used as a baseball field. The infield is sand and dirt, and the outfield is grass. On the west end of the field is a chain link fence backstop. Near the backstop is a memorial plaque in memory of Allan E. Carroll.

Building 8046 is a recreational area that did not play an integral role in the functions of Webster Field during the early Cold War period 1950-1965. It is not considered a contributing element to the Webster Field Historic District (SM-894). This resource does not meet the eligibility requirements for nomination to the NRHP under Criteria A, B, C, or D.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended X

MHT Comments:

Jonathan Bayne
Reviewer, Office of Preservation Services

6/22/05
Date

n/q
Reviewer, National Register Program

Date



SM-894

Resource 8046 - playing field

Websters Field Historic District

St. Mary's County, Maryland

Sherry DeWitt

13 October 2004

MD SHPO

Resource 8046 - camera facing northeast

#1 of 2



SM-894

Resource 8046 - play in field
Webster Field Historic District
St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8046 - camera facing northeast

#2 of 2

Resource 8046

MARYLAND HISTORICAL TRUST
~~SHORT FORM FOR INELIGIBLE PROPERTIES~~

Property Name: Building 8047: Flagpole

File with District SM-894

Address: Naval Air Station Patuxent River

City: St. Inigoes

Zip Code: 20684

County: Saint Marys

USGS Quadrangle(s): Saint Marys City

Tax Map Parcel Number(s): _____

Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965

Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece

Date Prepared: 12/28/2004

Preparer's Eligibility Recommendation: X Eligibility not recommended

Complete if the property is a non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field Historic District

Inventory Number: SM-894

Eligible: X yes

Listed: _____ yes

Description of Property and Justification: *(Please attach map and photo)*

Building 8047 is a flagpole at NAS Patuxent River Webster Field Annex. It is located off of Villa Road, west of Wolf Road D west of Building 8046, a playing field. Erected in 1960, it is approximately 60' tall and is set into a concrete base that also contains two lights to illuminate the flag. A plaque on the concrete base dedicates Building 8046 to Captain Walter W. Webster.

Because Building 8047 did not play an integral role in the functions of Webster Field during the early Cold War period 1950-1965 and is commemorative in nature, it is not considered a contributing element to the Webster Field Historic District (SM-894). Further, this resource does not meet the eligibility requirements for nomination to the NRHP under Criteria A, B, C, D, or Criterion Consideration G.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended X

MHT Comments:

Jonathan Sayers
Reviewer, Office of Preservation Services

6/22/05
Date

n/a
Reviewer, National Register Program

Date



SM-894

Resource, 8047 - Rappole
Webster Field 1/2 of 2 East of
St. Marys Court 1/2 of 2
Sherry Setree

13 October 2004

MD SHDD

Resource 8047 - Rappole
1062



SM - 891

Resource 8047 - Flagpole
Webster Field Historic District
St. Mary's County, Maryland
Sherry Lefrancis
13 October 2004

MO SHPO

Resource 8047 - camera facing northeast

#2 of 2

MARYLAND HISTORICAL TRUST
~~SHORT FORM FOR INELIGIBLE PROPERTIES~~

Property Name: Building 8052: Substation TACAN

File with District SM-894

Address: Naval Air Station Patuxent River

City: St. Inigoes

Zip Code: 20684

County: Saint Marys

USGS Quadrangle(s): Saint Marys City

Tax Map Parcel Number(s): _____

Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965

Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece

Date Prepared: 12/28/2004

Preparer's Eligibility Recommendation: X Eligibility not recommended

Complete if the property is a non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field Historic District

Inventory Number: SM-894

Eligible: X yes

Listed: _____ yes

Description of Property and Justification: *(Please attach map and photo)*

Building 8052 is a substation for the Tactical Air Navigational (TACAN) facilities aboard NAS Patuxent River, Webster Field Annex, and is located south of Villa Road on Wolf Road K near Building 8053. Constructed in 1961, the substation is mounted on a concrete pad that measures approximately 30' long on the north-south axis and 10' long on the east-west axis. It is surrounded by a chain-link fence measuring 6' tall.

Substations are commonly built structures not only on military installations throughout the country, but in many large industrial facilities. Because it is common and is infrastructural in nature, Building 8052 did not play an integral role in the TACAN functions of Webster Field during the early Cold War period 1950-1965. It is not considered a contributing element to the Webster Field Historic District (SM-894). Further, it does not meet the eligibility requirements for nomination to the NRHP under Criteria A, B, C, D, or Criterion Consideration G.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended X

MHT Comments:

Jonathan Bay
Reviewer, Office of Preservation Services

6/22/05
Date

n/a
Reviewer, National Register Program

Date

MARYLAND HISTORICAL TRUST

~~SHORT FORM FOR INELIGIBLE PROPERTIES~~

Property Name: Building 8054: Antenna Test Tower

File with District SM-894

Address: Naval Air Station Patuxent River

City: St. Inigoes

Zip Code: 20684

County: Saint Marys

USGS Quadrangle(s): Saint Marys City

Tax Map Parcel Number(s): _____

Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965

Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece

Date Prepared: 12/28/2004

Preparer's Eligibility Recommendation: X Eligibility not recommended

Complete if the property is a non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field Historic District

Inventory Number: SM-894

Eligible: X yes

Listed: _____ yes

Description of Property and Justification: *(Please attach map and photo)*

Building 8054 is an antenna test tower for the Tactical Air Navigational (TACAN) facilities aboard NAS Patuxent River, Webster Field Annex, and is located at the north end of the annex at the end of Wolf Road C. Constructed in 1961, the test tower is a four-story wooden tower with four uncut wood vertical supports with horizontal framing members, and hewn and cut wood bracing. An open timber staircase gives access to the upper levels and is located on the southeast side of the structure. On the third and fourth levels is a wood deck. On the ground and third levels is a small rectangular plan wood shed. On the third level is a dish, and another is on the top of the tower. Across the test range, consisting of an open field, is the radar test target.

Because it is infrastructural in nature, Building 8054 did not play an integral role in the TACAN functions of Webster Field during the early Cold War period 1950-1965. It is not considered a contributing element to the Webster Field Historic District (SM-894). Further, it does not meet the eligibility requirements for nomination to the NRHP under criteria A, B, C, D, or Criterion Consideration G.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____

Eligibility not recommended X

MHT Comments:

Jonathan Sager
Reviewer, Office of Preservation Services

6/22/05
Date

n/q
Reviewer, National Register Program

Date



SM-8944

Resource 8061 - NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061 camera facing northeast

#1 of 7 (5x7)

296 -NNH 68- 114 2



SM-894

Resource 8061 - NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

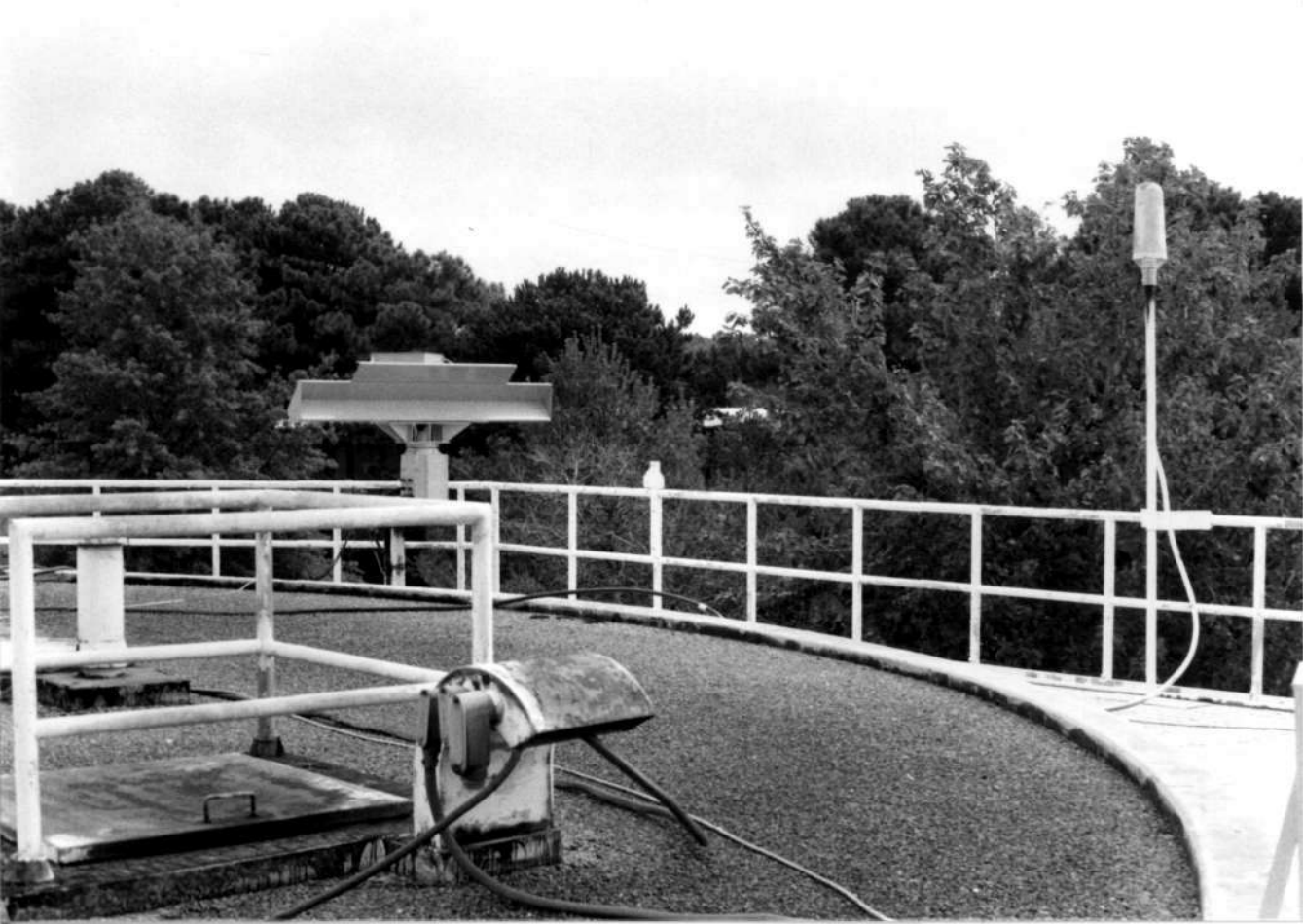
MD SHPO

Resource 8061 camera facing northeast

#1 of 7 (5x7)

596 — NNN 68 — II < >

5854/11



SM-894

Resource 8061 - NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061 - camera facing northeast from east

#2 of 7 (5x7)

Σ96 --NNN 20- IT< >



SM-894

Resource 8061 - NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreese

13 October 2004

MD SHPO

Resource 8061 - camera facing southeast

#3067 (5x7)

896 -NNN 60- ITC >



SM - 202

Building 8061 - NNN 28-116

Webster 1st - 2nd - 3rd - 4th - 5th - 6th - 7th - 8th - 9th - 10th - 11th - 12th

St. Mary's - 1st - 2nd - 3rd - 4th - 5th - 6th - 7th - 8th - 9th - 10th - 11th - 12th

Sherry - 1st - 2nd - 3rd - 4th - 5th - 6th - 7th - 8th - 9th - 10th - 11th - 12th

13 October 2002

MO - 1st - 2nd - 3rd - 4th - 5th - 6th - 7th - 8th - 9th - 10th - 11th - 12th

Building 8061 - 1st - 2nd - 3rd - 4th - 5th - 6th - 7th - 8th - 9th - 10th - 11th - 12th

#4 of 7 (5x7)

656 - NNN 28-116



SM-894

Resource 8061 - NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFosse

13 October 2004

MD SHPO

Resource 8061 - camera facing northeast from roof

#5 of 7 (5x7)

896 -NNN 88 ITC 9



SM-894

Resource 8061 - Radar tower for NAVAIDS IFF Land
Webster Field Historic District

St. Marys County, Maryland

Sherry DeFreese

13 October 2004

MD SHPO

Resource 8061 - camera facing North

#6 of 7 (5x7)

< >11 -09 NNN-- 965



SM-894

Resource 8061 - Radar Tower for NAVADS IFC Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry Tuttle

13 October 2005

MD SPDO

Building 8061 Radar Tower - camera facing southeast

#7 of 7 (5x7)

< 11 -05 NNN- 943

MARYLAND HISTORICAL TRUST
~~SHORT FORM FOR INELIGIBLE PROPERTIES~~

Property Name: Buildings 8061 and 8082: NAVAIDS IFF Lab/Tower

File with District SM-894

Address: Naval Air Station Patuxent River

City: Lexington Park Zip Code: 20670 County: Saint Marys

USGS Quadrangle(s): Solomons Island

Tax Map Parcel Number(s): _____ Tax Map Number: _____

Project: Section 110 Compliance: Structures Built 1950-1965 Agency: United States of America, Dept. of the Navy

Agency Prepared By: LGGROUP, Inc.

Preparer's Name: Sherry DeFreece Date Prepared: 12/28/2004

Preparer's Eligibility Recommendation: X Eligibility not recommended

Complete if the property is a non-contributing resource to a NR district/property:

Name of the District/Property: Webster Field Historic District

Inventory Number: SM-894 Eligible: X yes Listed: _____ yes

Description of Property and Justification: *(Please attach map and photo)*

The NAVAIDS Identification Friend or Foe (IFF) Lab (Building 8061) and its antenna tower (Building 8082) aboard NAS Patuxent River Webster Field Annex is located in the southeast corner of the base along the St. Mary's River. The IFF Lab, built in 1963, is a two-story octagonal building with a radius of approximately 24' 8". The 22' tall structure rests on concrete beams on timber piles. The building once supported a radome with a 27' radius. The need for support of the radome was the primary reason for the octagonal structure. The radome was removed in the mid- to late-1980s (Greg Penk, NAVAIDS IFF Lab, Personal Communication, October 13, 2004). A 3' high railing surrounds the roof and is secured to the building with knee braces. Also surrounding the structure is a steel decking. The main entrance is located on the north façade, with an additional entrance on the south façade.

The building's steel frame was originally covered with corrugated cement asbestos siding with metal corner covers. This material remains, but at an unknown date the exterior was enclosed in concrete block leaving an ambulatory around the original structure. The northeast and northwest facades were also clad in corrugated metal paneling on the exterior of the concrete block. The top of the IFF Lab, which has become the roof since the removal of the radome, is roofed in built-up roofing. It is fixed with several antennas and radar equipment. The interior of the IFF Lab was designed as an open space. The area has been extensively remodeled since its construction, and now houses subdivided offices with paneled walls and dropped ceilings.

A one-story addition has extended the northwest side, and is constructed of concrete block. It features a flat slab concrete roof, aluminum sash windows, and rests on a concrete slab foundation. A portion of the west side has been finished with aluminum siding.

Building 8082 was built in 1956 and later altered to be compatible with contemporary technology. It is an antenna tower associated with the IFF Lab, and located just to the northeast. It consists of a series of vertical steel trusses resting on a concrete pad. It is about 65' high, and features a platform for a new IFF radar.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____ Eligibility not recommended X

MHT Comments:

Jonathan Gayer
Reviewer, Office of Preservation Services

6/22/05
Date

h/g
Reviewer, National Register Program

Date

The IFF Lab and its associated tower were used in the early 1960s during the arms buildup of the Cold War. The facility retrieves signals from aircraft and is able to determine whether they are friendly. This mission was important to Webster Field's role in the Cold War, and the IFF Lab was a central part.

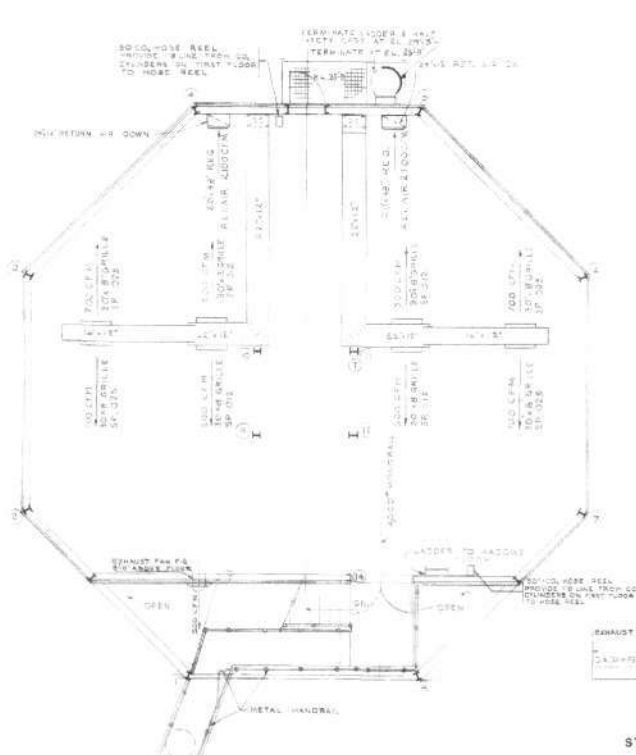
The function of the IFF Lab has changed somewhat over time since the end of the Cold War. Originally, the first floor was used for laboratory space and the second floor for equipment for testing new IFF systems. Since then, Building 8061 has been significantly altered on both the interior and the exterior. This includes the covering of the original façade, and the removal of the radome, which has compromised the architectural and engineering integrity. The octagonal building was common during its period of construction, but it is unknown how many of these structures are extant (Greg Penk, NAVAIDS IFF Lab, Personal Communication, October 13, 2004). The associated Building 8082 has also been altered by the installation of new radar equipment. Although this is expected as technology changes, these alterations compromise the integrity of the structure as a whole. These factors prevent the IFF from being recommended eligible for the NRHP. Although, the importance of the structure's role in the development of IFF technology during the Cold War as well as the potential rarity of existing resources such as this make the determination difficult, the IFF Lab and its associated tower should not be considered contributing resources to the Webster Field Historic District (SM-894). Further, it does not meet the eligibility requirements for nomination to the NRHP under Criteria A, B, C, or D due to lack of integrity.

MARYLAND HISTORICAL TRUST REVIEW

Eligibility recommended _____ Eligibility not recommended _____

MHT Comments:

Reviewer, Office of Preservation Services_____
Date_____
Reviewer, National Register Program_____
Date



SECOND FLOOR PLAN
SCALE 1/4" = 1'-0" (1)
USE GRAPHIC SCALE ONLY

CONTROL EQUIPMENT SCHEDULE

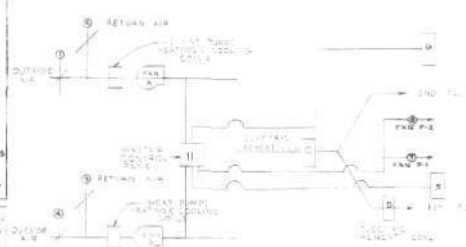
- 1. OPPOSED BLADE DAMPER D.A. PROPORTIONING
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- 3. OPPOSED BLADE DAMPER M.A. MANUAL ADJUST.
- 4. OPPOSED BLADE DAMPER D.A. PROPORTIONING
- 5. ROOM THERMOSTAT (1st FLOOR PLAN) TWO POSITION
- 6. ROOM THERMOSTAT (2nd FLOOR PLAN) TWO POSITION
- 7. EXHAUST FAN 1st FL. TWO POSITION
- 8. EXHAUST FAN 2nd FL. TWO POSITION
- 9. STEP CONTROLLER
- 10. MINIMUM POSITION SWITCH FOR D.A. DAMPERS
- 11. MASTER CONTROL PANEL ALL SWITCHES & RELAYS
- 12. DAMPER OPERATOR ADJUSTABLE D.A.
- 13. DAMPER OPERATOR ADJUSTABLE D.A.

COIL C-22 KW 5PH-200V-3 STEP & CONTACTORS
COIL D-5 KW 50 50 50 50 STEP & CONTACTORS
COILS SHALL HAVE HIGH TEMPERATURE CUT-OUTS

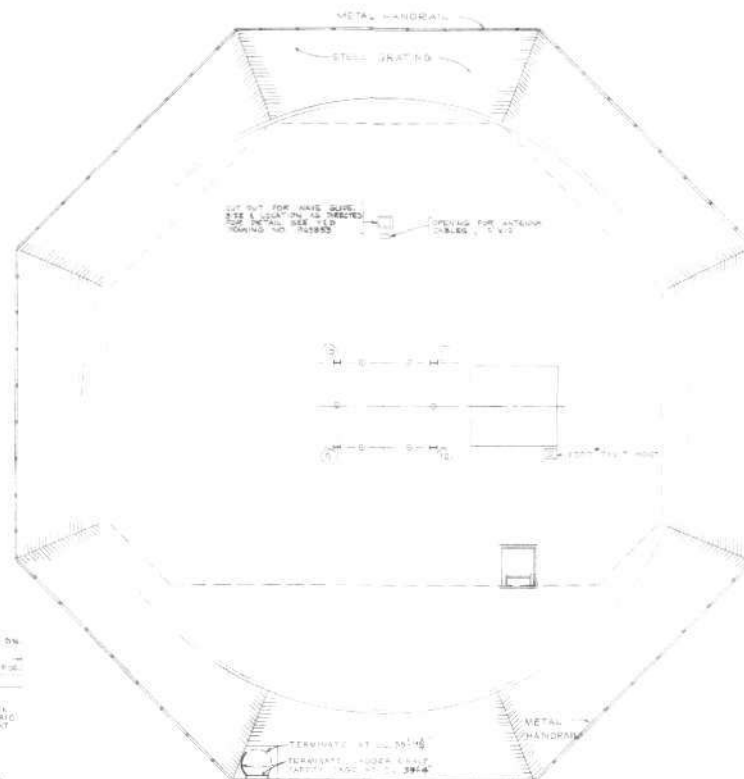
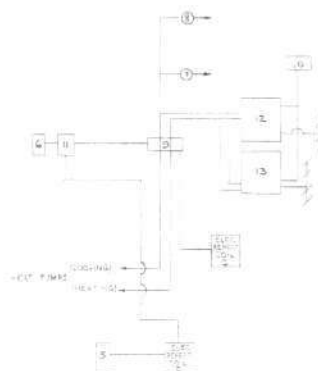
FAN SCHEDULE

AREA	NO.	TYPE	CFM	SIZE	HP	REMARKS
1st FL	F1	CENT.	500	12	1/2	1/2" WALL INSULATED
2nd FL	F2	CENT.	500	12	1/2	1/2" WALL INSULATED

CONTROL OF OPERATION



STAGES OF OPERATION



RADOME - FLOOR PLAN
SCALE 1/4" = 1'-0" (1)
USE GRAPHIC SCALE ONLY

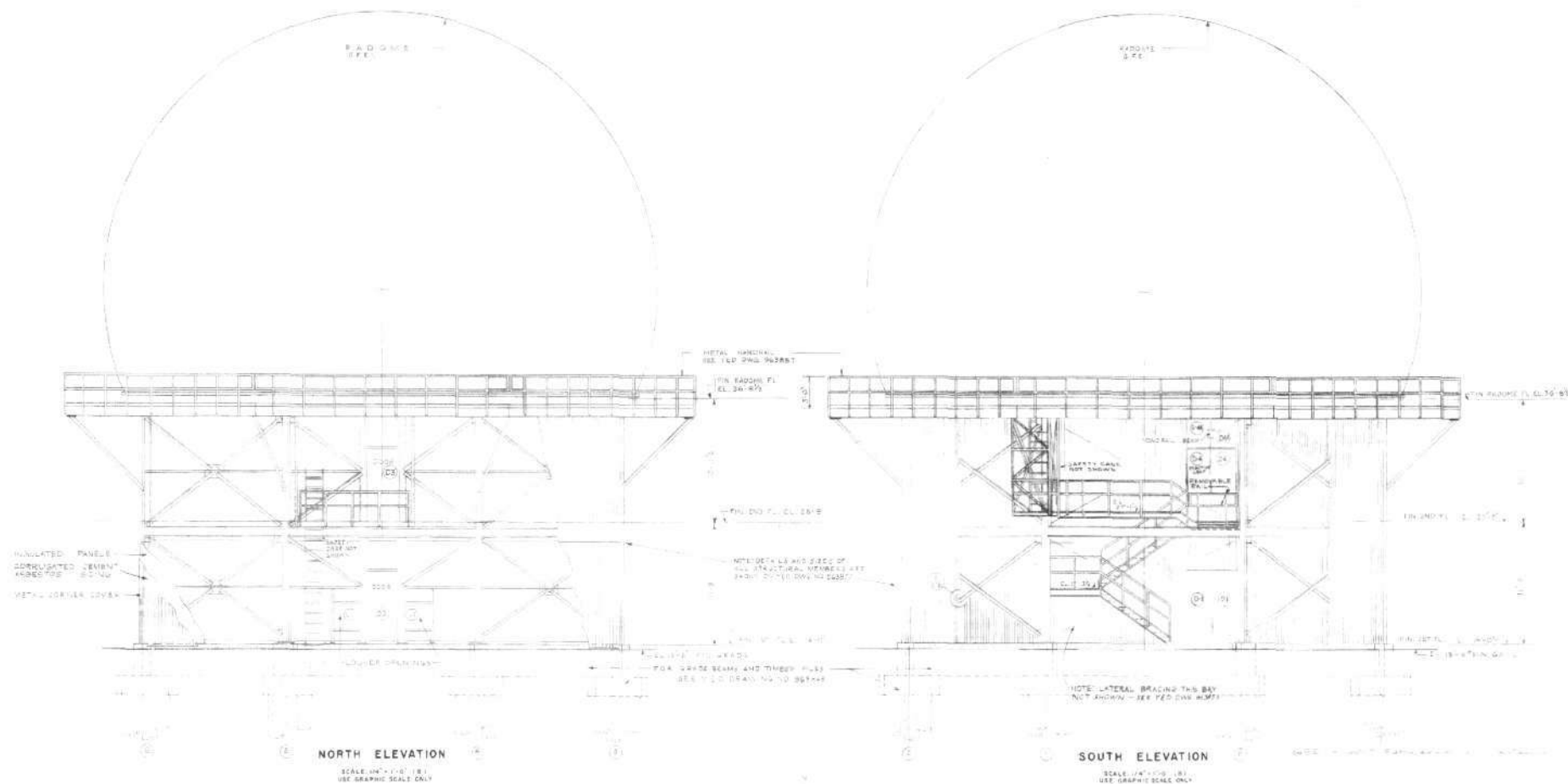
GRAPHIC SCALE



JOHN G. LOEHLER & ASSOCIATES
ARCHITECTS
4 DEC 1962
DES. J.E.L. DRAW. R.P. CORR. J.P. REVIS. J.E.L.

SYMBOL	DESCRIPTION	DATE	APPROVAL
42998	AREA PUBLIC WORKS OFFICE, CHESAPEAKE		
42999	JOHN G. LOEHLER & ASSOCIATES, ARCHITECT-ENGINEER		
43000	U.S. NAVAL AIR STATION		
43001	PATENT RIVER, MARYLAND		
43002	RADAR TOWER FOR NANEPT TEST SITE		
43003	WEBSTER FIELD, MD.		
43004	SECOND & RADOME FLOOR PLANS		
43005	MECHANICAL		
43006	APPROVED	1-23-63	
43007	U.S. NAVAL AIR STATION		
43008	U.S. NAVAL AIR STATION		
43009	U.S. NAVAL AIR STATION		
43010	U.S. NAVAL AIR STATION		
43011	U.S. NAVAL AIR STATION		
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43098	U.S. NAVAL AIR STATION		
43099	U.S. NAVAL AIR STATION		
43100	U.S. NAVAL AIR STATION		

768-494



SYMBOL	DESCRIPTION	DATE	APPROVAL
42880	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42881	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42882	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42883	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42884	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42885	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42886	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42887	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42888	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42889	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42890	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42891	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42892	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42893	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42894	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42895	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42896	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42897	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
42898	U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND		
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JOHN G. LOEHLER & ASSOCIATES
 401 A DEC. 1942
 DES. 7.7 (1944) S.N. (1944) 12 (1944) 1.5

U. S. NAVAL AIR STATION PATUXENT RIVER, MARYLAND
 RADAR TOWER FOR NAFEP TEST SITE
 WEBSTER FIELD, MD.
 NORTH ELEVATION & SOUTH ELEVATION
 STRUCTURAL & ARCHITECTURAL
 DATE: 1/23/43
 SHEET 5 OF 15
 963851

SM-894

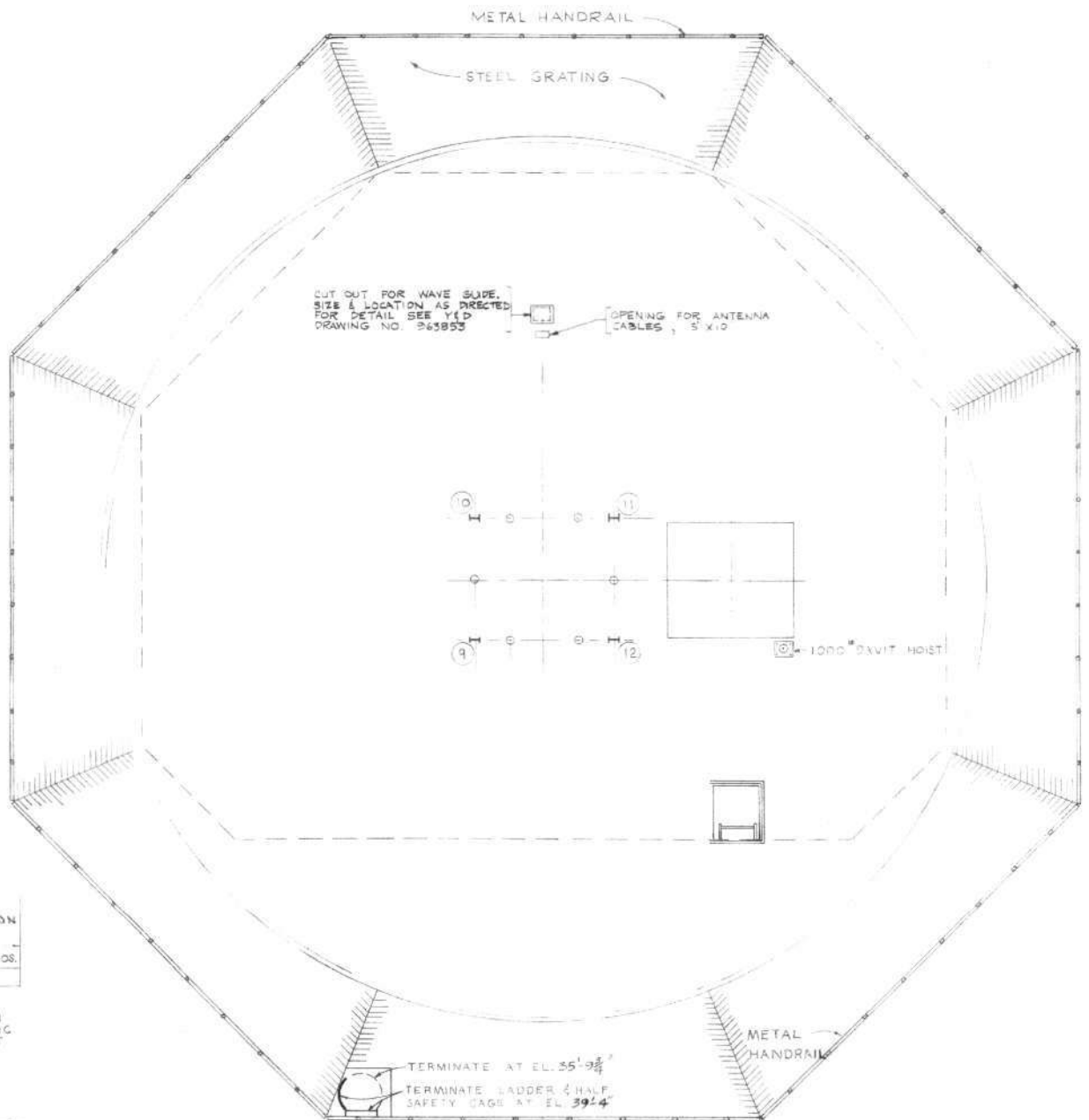
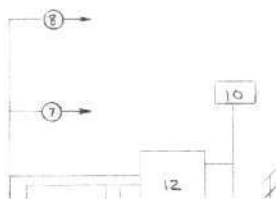
SM-894



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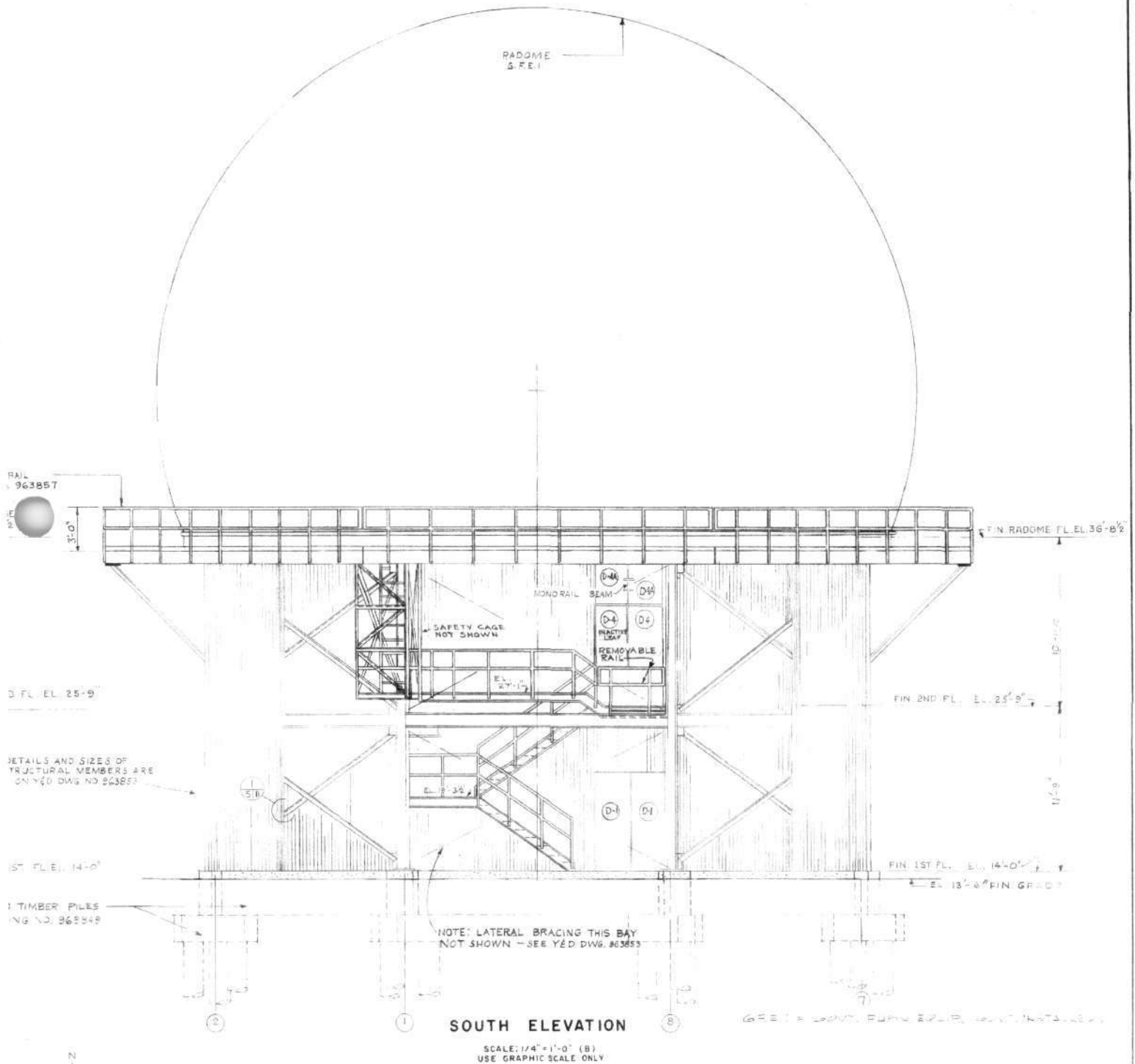
ES OF OPERATION



RADOME - FLOOR PLAN

SCALE: 1/4" = 1'-0" (B)
USE GRAPHIC SCALE ONLY

SM-894





SM-894

Building 8061 - NAVFAC IFF Lab

Webster Field - George District

St. Marks County, VA

Sherry DeFreece

13 October 2004

MD SH00

Building 8061 - camera facing SE

#1 of 18



Sm - 894
Building 2061 - NAVARDS IFF Lab
Webster Field Historic District
St. Mary's County, Maryland
Sherry DeFoe

13 October 2004

MD SHPO

Building 2061 - camera facing southeast

#2 of 18



SM-894
Building 8061-NAVAIDS IFF Tower
Webster Field Historic District
St. Mary's County, Maryland
Sherry DeFrance
13 October 2004
MD SHPO
Building 8061 - *gun tower* facing southwest
#3 of 18



SM 894

Building 8061 - NAVADS IFF Tower

Webster Field Historic District

St. Mary's County Maryland

Sherry DeFries

13 October 2004

MD 8420

Building 8061 - Camera facing northwest

#4 of 18



SM-894

Building 8061 - Navy's IFF Lab

Webster's Historic District

St. Mary's County, Md.

Sherry DeFosse

13 October 2004

MD SHPO

Building 8061 - Camera factory northwest

#5 of 18



SM-894 - Resource 8061 - NAVADS IFF Lab
Webster Field Historic District
St. Mary's County, Maryland

Sherry DiFrancesco

13 October 2004

MD SHPO

Resource 8061 - Camera Facing northeast
#6 of 18

585411



SM - 894

Resource 8061 - NAHARDSS 10: Lab
Webster Field Historic District
St. Mary's County Maryland

Sherry DeFreese

13 October 2004

MD SHPO

Resource 8061 - camera facing northeast from roof
7 of 18



SM-824

Resource 8061 - NAVARDS IFE Lab
Webster Field Historic District
St. Marys County, Maryland
Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061 - camera facing northeast from roof
8 of 18



SM-894

Resource 8061 - NAVARIS Ff Lab
Webster Field Historic District
St. Mary County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061 - Camera facing north from road
#9 of 18



SM-894

Resource 8061-NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061-camera facing northwest from roof
#10 of 18



SM - 894

Resource 8061 - NAPA DE IFE Lab

Webster Field Historic District

St. Marys County, Maryland

Sherin DeFreese

13 October 2004

MD SHPO

Resource 8061 - camera facing southwest from roof

#11 of 18



SM-894

Resource 8061 - NAVAIDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry Schreder

13 October 2004

MD SHDO

Resource 8061 - Perion, Camera Facing North

#12 of 18



SM-824

Resource 8061 - NAVARDS IFF Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MO SHDO

Resource 8061 - Interior - camera facing Southeast

#13 of



SM-894

Resource 8061-N-20 28 IFF Lab
Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreese

13 October 2004

MD 5100

Resource 8061 - interior staircase - camera facing west

#14 of 18

2004
→



SM-894

Resource 8061 - NAVAIDS IFE Lab

Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061 - Camera Facing Southeast

#15 of



SM-894
Building 8061 Radar tower for NAVAIDS IFF Lab
Webster Field, Maryland District
St. Marys, Prince Georges, and
Sherrys Defense
13 October 2005
MD 5400
Building 8061 Radar Tower - camera facing SE
#1600-12



SM-894
Building 8061 - Radio tower for NAVFAC IFF Lab
Webster Field Historic District
St. Mary's Cemetery N. end
Sherry DeFries
13 October 2004
MD SHPO
Building 8001 falls tower - east side facing SE
#17 of 18



SM-894

Resource 8061 - Radar tower for W111-55 12: Lab
Webster Field Historic District

St. Mary's County, Maryland

Sherry DeFreece

13 October 2004

MD SHPO

Resource 8061 - camera facing north

#18 of 18

Naval Air Station Patuxent River, Webster Field, ~~Building 8153~~

~~SM 417 WF 8153~~

Villa Road, NAS Patuxent River, Webster Field Annex

St. Inigoes

Post-1943

Public

The object numbered ~~8153~~ is a stone and bronze memorial placed at the foot of a flagpole. It consists of a block of granite with a slanted face on which is mounted a bronze plaque honoring Capt. Walter W. Webster, USN, 1888-1943. Captain Webster, for whom NAS Patuxent River's Webster Field Annex was named, is cited as a "Pioneer in Aeronautical Engineering." This commemorative property does not meet National Register Criteria Consideration E. It possesses no exceptionally significant characteristics of design, age, tradition, or symbolic value.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

1. Name of Property (indicate preferred name)

historic Naval Air Station Patuxent River, Webster Field, ~~Facility 8453~~

other SM ~~417~~ WF ~~8453~~
894

2. Location

street & number Villa Road, NAS Patuxent River, Webster Field Annex __ not for publication

city, town St. Inigoes __ vicinity

county St. Mary's

3. Owner of Property (give names and mailing addresses of all owners)

name NAS Patuxent River

street & number telephone

city, town Patuxent River state and zip code 20670

4. Location of Legal Description

courthouse, registry of deeds, etc. St. Mary's County Courthouse tax map and parcel

city, town Leonardtown liber and folio

5. Primary Location of Additional Data

- ☐ Individually Listed in the National Register/Maryland Register
- ☐ Contributing Resource in National Register District
- ☐ Contributing Resource in Local Historic District
- ☐ Determined Eligible for the National Register/Maryland Register
- ☐ Recorded by HABS/HAER
- ☐ HSR or Research report at MHT
- ☒ Other: NAS Patuxent River

6. Classification

Category	Ownership	Current Function	Resource Count	
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input type="checkbox"/> agriculture	Contributing	Noncontributing
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> commerce/trade	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input checked="" type="checkbox"/> defense	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> site		<input type="checkbox"/> domestic	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> object		<input type="checkbox"/> education	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> funerary	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> government	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> health care	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> industry	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> landscape	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> recreation/ culture	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> religion	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> social	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> transportation	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> work in progress	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> unknown	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> vacant/not in use	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/> other:	<input type="checkbox"/>	<input type="checkbox"/>

Number of Contributing Resources
previously listed in the Inventory

7. Description

Survey No. SM ⁸⁹⁴~~417~~ WF ~~8153~~

Condition

☒ excellent ☐ deteriorated
☐ good ☐ ruins
☐ fair ☐ altered

Prepare both a one-paragraph summary and a comprehensive description of the resource and its various elements as it exists today.

SUMMARY: The object numbered ~~8153~~ is a stone and bronze memorial placed at the foot of a flagpole.

GENERAL NARRATIVE: The object numbered ~~8153~~ is a memorial placed at the foot of a flagpole situated across a parking lot east of Building 8009. It consists of a block of granite with a slanted face on which is mounted a bronze plaque honoring Capt. Walter W. Webster, USN, 1888-1943. Captain Webster, for whom NAS Patuxent River's Webster Field Annex was named, is cited as a "Pioneer in Aeronautical Engineering."

8. Significance

Survey No. SM ⁸⁴⁴417 WF-8453

Period	Areas of Significance	Check and justify below			
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> health/medicine	<input type="checkbox"/> performing arts	
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> archeology	<input type="checkbox"/> education	<input type="checkbox"/> industry	<input type="checkbox"/> philosophy	
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> architecture	<input type="checkbox"/> engineering	<input type="checkbox"/> invention	<input type="checkbox"/> politics/government	
<input checked="" type="checkbox"/> 1900-1999	<input type="checkbox"/> art	<input type="checkbox"/> entertainment/ recreation	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion	
<input type="checkbox"/> 2000-	<input type="checkbox"/> commerce	<input type="checkbox"/> ethnic heritage	<input type="checkbox"/> law	<input type="checkbox"/> science	
	<input type="checkbox"/> communications	<input type="checkbox"/> exploration/ settlement	<input type="checkbox"/> literature	<input type="checkbox"/> social history	
	<input type="checkbox"/> community planning		<input type="checkbox"/> maritime history	<input type="checkbox"/> transportation	
	<input type="checkbox"/> conservation		<input type="checkbox"/> military	<input type="checkbox"/> other:	

Specific dates unknown (post-1943)

Builder/Architect

Evaluation for:

☒ National Register ☐ Maryland Register ☐ not evaluated

Prepare a one-paragraph summary statement of significance addressing applicable criteria, and a narrative discussion of the history of the resource and its context. (For compliance reports, discuss evaluation on a DOE Form - see manual.)

SUMMARY/GENERAL NARRATIVE: This commemorative property does not meet National Register Criteria Consideration E. It possesses no exceptionally significant characteristics of design, age, tradition, or symbolic value.

Maryland Historical Trust

Maryland Inventory of Historic Properties Form

Survey No. SM ⁸⁹⁴417 WF ~~8153~~

Name ~~Facility 8153~~, Webster Field, NAS Patuxent River, St. Mary's County

Continuation Sheet

Number 8 Page 2

HISTORIC CONTEXT:

MARYLAND COMPREHENSIVE PRESERVATION PLAN DATA

Geographic Organization: Western Shore

Chronological/Developmental Period(s): Modern Period

Prehistoric/Historic Period Theme(s): Military

Resource Type:

Category: Building

Historic Environment: Suburban

Historic Function(s) and Use(s): Military Facility

Known Design Source:

9. Major Bibliographical References

Survey No. SM ⁸⁹⁴ 417 WF-8453

Louis Berger & Associates, Inc.

1999 *Naval Air Station, Patuxent River, Maryland, Historic and Architectural Resources*. National Register of Historic Places Multiple Property Documentation Form (draft final). Prepared for Naval Air Station Patuxent River, Maryland, by Louis Berger & Associates, Inc., East Orange, New Jersey.

10. Geographical Data

Acreage of surveyed property less than one acre

Quadrangle name St. Mary's

Quadrangle scale _____

Verbal boundary description and justification

11. Form Prepared By

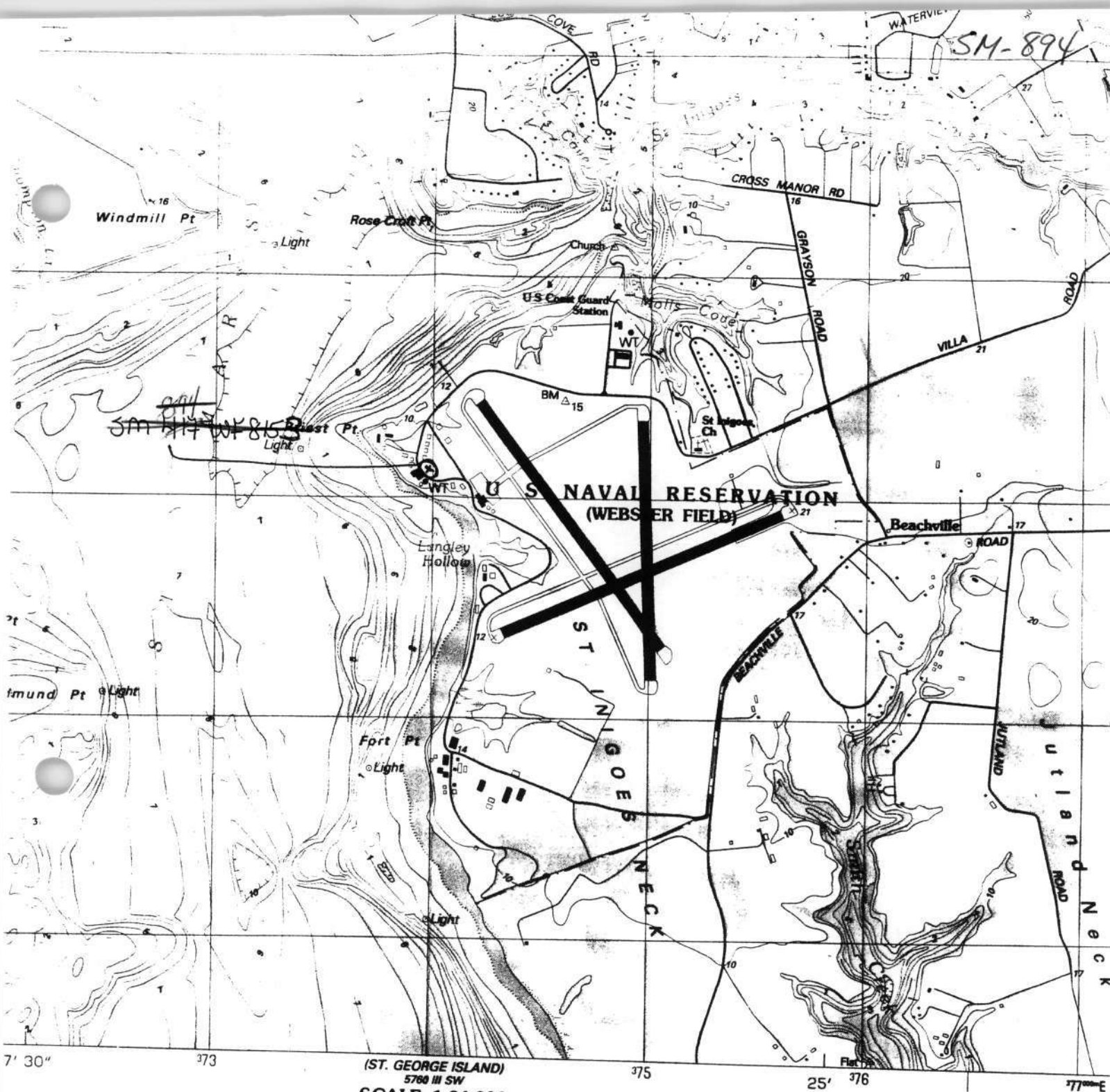
name/title	M.H. Bowers	
organization	The Louis Berger Group, Inc.	date November 1999
street & number	100 Halsted Street	telephone 973-678-1960
city or town	East Orange	state and zip code NJ 07019

The Maryland Inventory of Historic Properties was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

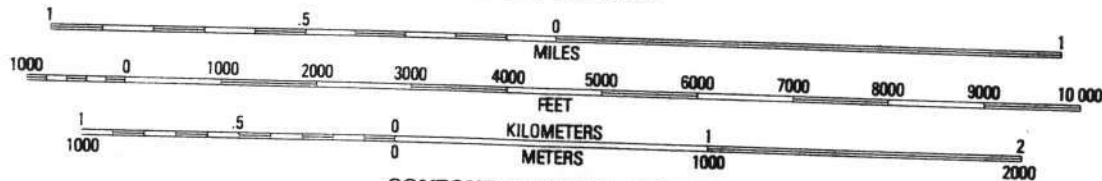
The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
DHCD/DHCP
100 Community Place
Crownsville, MD 21032-2023
410-514-7646

SM-894

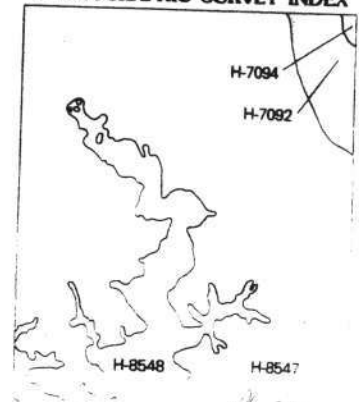


(ST. GEORGE ISLAND)
5760 III SW
SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



WEBSTER FIELD



1888

1948

CAPTAIN WALTER M. WEBSTER
U.S. NAVY

PIONEER IN AERONAUTICAL ENGINEERING

THIS TABLET ERECTED BY FRIENDS

SM-894-WF ~~2153~~

Webster Monument, Webster Field
NAS Patuxent River.

St. Mary's Co., MD.

M. Bowers 1998

Neg @ Patuxent River, Patuxent River, Maryland 20670

View to East

1 of 1